Wisconsin Chapter NECA 2200 Kilgust Rd. Madison WI 53713 Phone: (608) 221-4650

Chapter Officers:

Governor: Mark Hady
JH Lamb LLC, Watertown
President: Bob Van Ert
Van Ert Electric, Wausau
Vice Pres: John Gerlach
NEI Electric, St. Croix Falls
Treasurer: Greg Dewitz
Great Lakes Electric, Kenosha
Executive Vice President:
Loyal D. O'Leary

Chapter Board of Directors:

Jay Datt, Racine
John Desens, Madison
Greg Dewitz, Kenosha
Jim Eland II, Northeastern
Steve Foley, Janesville-Beloit
John Gerlach, Indianhead
Tim Padesky, Member at Large
Dan Shea, Fox Valley
Bob Van Ert, Wisconsin Valley



Inside this issue:

Welcome NECAPAC	2
Attorney Andersen's Letter	3
March 2015 Calendar	3
Harvest Energy by Walking Around	4
Code Corner	4
Manpower Statistics	5
Man-Hour Comparison	6
NECA Safety Awards Program	6



Al Blaha Presented Apprenticeship Award



On January 23, 2015 at the Winter Meeting, Apprenticeship Coordinator Clay Tschillard presented Al Blaha of B & B Electric in Eau Claire, with an award recognizing Al for a lifetime of exceptional service and contributions to training in the electrical construction industry and to the Wisconsin apprenticeship system.

Al started his apprenticeship with the IBEW on September 1, 1969, and topped out in 1973.

In 1976 Al was working for Growthy Electric along with Bob Bergh and together they started

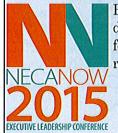
B&B Electric in June 1984. That year B & B Electric took on its first apprentice.

Al was designated to the Eau Claire Area Electrical JAC in May 1989 and was appointed committee chairman in May 1998, a position he held until he stepped down in November 2014.

Under Al's leadership B & B Electric has become one of the largest electrical contractors in the state and does business across the country.

Please join the Wisconsin Chapter NECA and the entire apprenticeship community in thanking Al Blaha for volunteering his time and making a commitment to educational excellence during the past 26 years.





Far from your typical meeting, NECA Now 2015 is a threeday Executive Leadership Conference focused on your professional and personal growth. Please see enclosed form to register!

April 13-16, 2015

> InterContinental Miami Miami, Florida www.neca-now.com

Farewell to ECPAC... Welcome NECAPAC!

ECPAC had yet another record-setting year in 2014! \$22,358 was raised over the 2013 totals and the 2014 goal was exceeded by \$16,314. This success is thanks to the 1,600 NECA contractors nationwide who made a contribution to the PAC.

The Political Leadership Council also grew this year, with 13 new members and 42 chapters reaching their ECPAC goals.

Please Note: As of January 1, 2015, ECPAC became NECAPAC.



New Name. Same PAC. Same Power. Same Impact.

The 2015 NECAPAC fundraising goal for the Wisconsin Chapter is \$10,100.

NECAPAC contributions can be made at the Summer Meeting, the Winter Meeting, or anytime by calling Tara at the Chapter office.

Eland Receives Renewable Energy Award

On January 9, 2015, Eland Electric Corporation of Green Bay was presented with the Renewable Energy Business of the Year award by RENEW Wisconsin during the Renewable Energy Policy Summit in Madison. Eland Electric Corporation was recognized for designing and bringing to fruition a portfolio of large and small solar elec-



tric projects totaling nearly one megawatt of generation capacity, serving a variety of northeast Wisconsin customers including manufacturers, health care providers, religious communities, tribal entities, small businesses and homeowners.

Congratulations, Eland Electric Corporation!

Federated Insurance Partners with J.J. Keller

Federated Insurance is excited to announce a partnership with leading transportation, safety, and compliance professionals J.J. Keller & Associates Inc.® to offer Federated clients another source of employee risk management training for any type or size of business.

As of January 1, 2015, Federated clients can access an extensive library

of complimentary streaming videos and computer-based training. Clients simply log in to Federated's Shield Network® and enter required user information for instant access to nearly 500 Training on Demand videos and interactive learning courses.

J. J. Keller has been a respected name in regulatory and compliance management since 1953. Researched, developed,

and produced by J.J. Keller, their Training on Demand sets the standard for quality, compliance, and training comprehension, and is used by thousands of companies worldwide. Launched in January 2007, Training on Demand quickly grew to encompass a wide variety of real-world topics. J.J. Keller is known for professional materials, excellent customer service, and providing user-friendly technical support.

For more information, contact your local Federated Insurance representative, or visit www.federatedinsurance.com.



From the Desk of Attorney Randy Andersen



WAIVERS OF SUBROGATION

Construction contracts frequently include "waiver of subrogation" clauses. These clauses can have a significant impact on the parties and their insurance carriers. It is important for contractors to have a general understanding as to the significance of these types of clauses and how waiver of subrogation works.

"Subrogation" is the assignment of a cause of action by the original holder of the claim to a "subrogee." The concept of subrogation typically arises in connection with an insurance claim. The "subrogee" is often an insurance company that has paid a claim. After an insurance company pays a claim, it may seek reimbursement from the responsible party. For example, if you are involved in a car accident caused by another driver's negligence, and your insurance company pays for the damage to your vehicle, then your insurance company will in most cases seek reimbursement from either the responsible driver or his insurance carrier. This occurs because your insurance company has "subrogation rights," meaning that it steps into your shoes, and is entitled under the terms of the insurance policy to collect the damages from the responsible driver or his insurance company.

Contractors often enter into contracts with owners or prime contractors containing contract provisions which call for the waiver of subrogation rights. These clauses typically include provisions which contractually waive the rights of the party's insurance carriers to pursue subrogation rights against one or more of the project participants.

Waiver of subrogation clauses are intended to reduce litigation, cross suits and counter suits by preventing the parties' insurance companies from seeking reimbursement

from the parties identified in the waiver of subrogation clause (such as the owner, general contractor, etc.). If a waiver of subrogation clause is included in a construction contract, it may be preferable to have it phrased so that it is mutual or reciprocal, meaning that each party to the contract is required to waive the same subrogation rights.

It is important that contractors work closely with their insurance agents to make sure that waiver of subrogation provisions are acceptable under the terms of the contractor's insurance policies. It is important to verify that the waiver of subrogation language is permissible under the terms of the contractor's own insurance policy, before the construction contract is signed. In some cases, it may be necessary to obtain an endorsement from the insurance company in order to avoid insurance gaps and/or denial of coverage under the policy.



NECA Safety Professionals

Conference

May 18-20, 2015 + Phoenix, AZ

March 2015

March 4

Janesville-Beloit Membership Madison Membership

March 9

Kenosha-Racine Membership

March II

Fox Valley/Northeast Membership

March 12

Indianhead Membership

March 19

Wisconsin Valley Membership

Upcoming Meetings

April 13-16, 2015

NECA Now Executive Leadership Conference Miami, FL

July 24-25, 2015

Summer Meeting Stone Harbor Resort Sturgeon Bay, WI

Attorney Randy Andersen can be reached at:

Law Offices of Kay & Andersen, LLC

One Point Place, Suite 201 Madison, Wisconsin 53719

Phone: 608-833-0077
Fax: 608-833-3901
www.kayandandersen.com

New Standard Mileage Rates

Beginning on Jan. 1, 2015, the standard mileage rates for the use of a car, van, pickup or panel truck is now:

- 57.5 cents per mile for business miles driven, up from 56 cents in 2014
- 23 cents per mile driven for medical or moving purposes, down half a cent from 2014
- 14 cents per mile driven in service of charitable organizations

Contracts Open for Negotiation Spring 2015:

- Local #127 (Kenosha)
 Inside Agreement
- Local #430 (Racine)
 Inside & Residential
 Agreements
- Local #890
 (Janesville/Beloit)
 Residential Agreement
- Statewide VDV Agreement



Harvesting Energy by Walking Around

Imagine a device that fits inside a pair of shoes, harvests the energy leftover from walking and stores it in AAA or watch batteries. At the Center for Research in Advanced Materials (CIMAV) in Chihuahua, Mexico, scientists have done just that.



CIMAV personnel have designed a cylinder to store the mechanicalvibrational energy a person generates when walking. With the captured energy, they have been able to recharge AAA and watch batteries.

The prototype is a pill-shaped device with a diameter of two inches and a thickness of 1/8 inch that fits in a shoe sole.

Abel Macias Hurtado, head of research and specialist in materials science, said the pill is a piezoelectric device, measuring pressure, force and acceleration that is placed in the sole of a shoe and converts mechanical energy into microwatts using a circuit.

When connected to batteries, it was tested with good results. Hurtado indicated that, in the area of nanostructured materials, and important base of the research is to harvest or produce clean energy, and this prototype is ideal for that purpose.

"We want to improve the circuit of the tablet to make it more efficient at capturing energy," he said. "Now we are working in making it more efficient; currently, we already have clean energy."

Hurtado said that, although a pair of shoes can generate power for the operation of a battery, he is considering adapting a similar system on a "mat" and placing it on the entry of a mass transport system. There it could generate energy capable of illuminating the public transport stations.

"Today, the energy generated by people walking is wasted; if we learn to harvest it and turn it into electricity, we can contribute to the global impact," Hurtado said.

Code Corner

QUESTION: I have always requested an insulated bushing on SER cable connectors in the meter enclosure and the service panel. I have recently been informed that the outer covering of the cable is not considered a raceway and that the inner surface of the connector is finished, not requiring a bushing. Article 100 (raceways) includes a listing of various types but does not specifically state the category that the covering falls into.

ANSWER: Listed SER fittings provide a smoothly rounded surface to protect the conductors and a bushing is not required. However, heavy conductors may tend to stress the conductors and the use of an insulated bushing, while not required, may reduce the risk of insulation failure. Check 300.4(G), which applies to only raceways at this time, but logic would indicate a bushing should be installed to protect the conductors of a cable assembly from abrasion at the connector throat where it enters the cabinet or other enclosure.

Section 300.4(G)

MANPOWER STATISTICS

	For the Month of				Decer	mber 2			
Local Union #	14	127	158	159	388	430	577	890	TOTAL
	===== =	====	===== =	==== :	==== =	==== =	==== =	==== =	=====
Local Contractors: NECA	7	2	3	11	5	3	3	8	42
Non-NECA	26	7	13	16	6	15	7	8	98
Total Local Contractors:	33	9	16	27	11	18	10	16	140
Traveling Contractors: NECA	13	4	2	3	2	5	3	8	40
Non-NECA	6	11	4	7	1	3	2	3	37
Total Traveling Contractors:	19	15	6	10	3	8	5	11	77
TOTAL # OF CONTRACTORS - LOCAL AND TRAVELERS:	 52	24	22	 37	14	26	 15	 27	217
Contractors More Than Two Months									
Delinquent in N.E.B.F.	3	1	1	0	1	0	1	2	9
		at deal	rékati na	1-26				_	
Total Number of Contributing				ile					
Contractors in Area:	55	25	23	37	15	26	16	29	226
Employees: NECA	354	76	220	630	220	34	148	216	1898
Non-NECA	253	73	146	60	54	81	76	74	817
TOTAL EMPLOYED:	607	149	366	690	274	115	224	290	2715
NOTE: These figures only reflect employees of contractors not more than 2 months delinquent in their N.E.B.F. payments.	Union # 14 127 158 159 388 430 577 890		NECA D Indianhe Kenosha Northeas Madison Wiscons Racine D Fox Valle Janesville	ad Division Division Division Valle Division by Division by Division by Division	sion n vision n y Divisio				

"Success is no accident.

It is hard work, perseverance, learning, studying, sacrifice and most of all, love of what you are doing or learning to do."
~Pelé





Page 6 Watts News

Man-Hour Comparison Chart

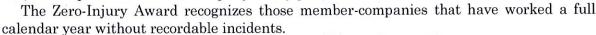
Local and Chapter Man-Hour Comparison

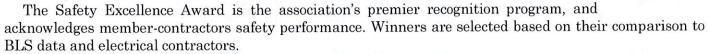
*YTD numbers are Jan.-Dec.

	Hours	Hours	Month %	Hours	Hours	YTD %
	14-Dec	13-Dec	Change	2014 YTD	2013 YTD	Change
Local #14	93,910	74,831	25%	1,077,120	944,974	14%
Local #127	31,666	26,570	19%	315,472	186,477	69%
Local #158	46,351	46,185	0.4%	725,173	678,286	7%
Local #159	106,659	109,772	-3%	1,349,463	1,883,794	-28%
Local #388	43,081	35,451	22%	532,126	531,344	0.1%
Local #430	20,571	18,720	10%	226,052	219,530	3%
Local #577	34,088	29,065	17%	433,161	364,751	19%
Local #890	43,379	41,268	5%	502,812	521,355	-4%
Chapter	419,705	381,862	10%	5,161,379	5,330,511	-3%

NECA Safety Awards Program

NECA's Safety Excellence and Zero Injury Awards program is an elite safety recognition program focused on recognizing thriving companies that excel in multiple areas of their safety and health programs. Awards are given to member companies that consistently have OSHA recordable injury and fatality rates at levels lower than the industry standard, and implement internal company safety practices above and beyond basic compliance.





This award considers five man-hour categories:

- 1 to 25,000 man-hours
- 25,001 to 50,000 man-hours
- 50,001 to 100,000 man-hours
- . 100,001 to 150,000 man hours
- over 150,001 man-hours

There are four parts to the award selection criteria:

- · Incident Rates
 - Recordable Cases
 - Lost Workday
 - Non-Fatal Cases Without Lost Workdays
 - **Fatalities**
- Experience Modification Rate (EMR)
- OSHA Citations
- Operations and Best Practices

To apply for the award or for more information, please visit:

http://www.necanet.org/neca-community/member-awards-recognition/neca-safety-awards-program

*Application deadline is Friday, February 27, 2015

Join your NECA friends at the 2015 NECA NOW Executive Leadership Conference.
After a long winter, enjoy breathtaking views of Biscayne Bay.



Intercontinental Miami, a new dimension of sophisticated elegance set in the heart of downtown Miami's thriving financial and business district, offers a 34-story marble exterior to a soaring atrium lobby, specializing in stylish flair.

Please view the website at www.icmiamihotel.com for more information on the resort and the many area attractions.



GUESTROOMS

Resort rooms feature one king or two queen beds with either a city view or bay view.

AMENITIES

Enjoy marble bathrooms, flat panel TV, in room movies and games, dual line speakerphone, voice mail, coffeemaker, safe deposit box, minibar, high-speed internet access (wireless and wired), 24-hour room service, laundry service, oversized desk, iron and ironing board, alarm clock radio with iPhone and iPad dock, hair dryer, valet services and video checkout.

If you have any questions regarding accommodations, please call Tara Ripp and she will work with you and the resort to accommodate your stay.

NECA NOW QUICK FACTS

3 DAYS

April 13-16, 2015 ♦ Full registration \$850

2 PLENARY SESSIONS

Steve Wiley, Leadership, Personal and Business Development Trainer ◆ Scott Klososky,
Entrepreneur and Strategist

3 INTERACTIVE BREAKS

Short, small group sessions on the most current topics affecting you

28 BREAKOUTS

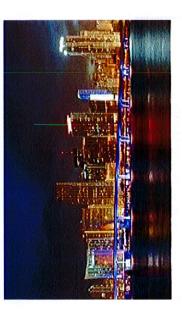
Leadership ♦ Operations ♦ Business Development ♦ Finance ♦ Personal Development

DRESS

Resort Casual

AGENDA

Visit: http://www.neca-now.com/



INTERCONTINENTAL MIAMI

100 Chopin Plaza Miami, FL 33131

Phone: (305) 577-1000



2015 NECA NOW

Executive Leadership Conference





MIAMI, FLORIDA APRIL 13-16, 2015

REGISTRATION

DEADLINE: MARCH 12, 2015

Please email, mail or fax to the office below:

WISCONSIN CHAPTER, NECA

MADISON, WI 53713-4820 2200 KILGUST ROAD FAX: (608) 221-4652

EMAIL: tara@wisneca.com

Registrant's Name

Nickname for Radge	Guest's Name	Nickname for Badge		Guest's Name	Nickname for Badge	Guest's Name	Nickname for Badge	Guest's Name	Nickname for Badge	Spouse or Guest's Name	GUESTS	City, State, Zip Code	Street Address	Company	Nickname for Badge
	AGE		AGE:			AGE:		AGE:			Š				

ACCOMMODATIONS

Room Check-out Time: 12:00 PM Room Check-in Time: 3:00 PM

Resort Room \$269.00 1 King	DEPARTURE	ARRIVAL

Resort Room \$269.00 2 Queens

Room rates are subject to applicable state and local taxes, per night. Taxes & fees are subject to change.

be charged to a major credit card at the time of booking. ROOM DEPOSIT: A deposit of one night's room rate will

March 12, 2015 in order to receive a full refund CANCELLATION: Cancellations must be received by



WISCONSIN CHAPTER, NECA

MADISON, WI 53713-4820 PHONE: (608) 221-4650 2200 KILGUST ROAD FAX: (608) 221-4652

EMAIL: tara@wisneca.com

REGISTERED ADULTS / CHILDREN WHO WILL BE ATTENDING EACH FUNCTION: PLEASE INDICATE THE NUMBER OF

Adult / Under 17

EARLY / REGULAR REGISTRATION FEES:

(Early by March 5 / Regular by March 12, 2015)

\$435.00 / \$535.00 per GUEST (18 and over) \$75.00 / \$75.00 per CHILD (7 to 17) \$850.00 / \$925.00 per MEMBER

\$100 administrative fee. No refunds after April 7, 2015. tween March 13 and April 6 will receive a refund less a Cancellations: Full refunds on or before March 12. Be-

(Club rental fee of \$58.85 to be paid individually at the course on the day)	# of Club Rental Requests:		GolferGolfer_	Golfer: Golfer:_	GOEF FEE. 4130.00 per player (laxilees iliciusive)
dually at the course on the d	<u> </u>	M/F R/L	er:	97	yer (lax/lees iliciusive)

\$	AND GOLF FEE (S):	TOTAL REGISTRATION

Method of Payment:

Registration and fees will be paid in advance by the Wisconsin Chapter NECA. Members will be billed back options, please contact the Chapter office. following the conference. If you prefer other payment

E-mail Address for Confirmation