



Watt's Current

at the Minneapolis Electrical JATC

March 2024

Apprentice of the Month

The Milwaukee Tool Apprentice of the month for March is 1st year apprentice:

Jason Worden

Congratulations Jason!

Code Corner

For the installation of a disconnect for general purpose, what is the maximum permitted mounting height?

Answer will appear in next month's newsletter.

Last month's answer: Sections 625.40, 41, and 42 apply to require an individual branch circuit sized for a continuous load. The OCPD is required to be 125% of the current rating, requiring 1.25 x 32 amperes for a 40-ampere branch circuit. The NM-B cable is required to have an ampacity of not less than 1.25 x 32 amperes and in accordance with 334.80 would be sized from the 60-degree column of Table 310.16 requiring an 8 AWG. Answer: 40 Amp OCPD with 8-2 NM-B.

Feedback

Questions, comments, or something you'd like to see in a future newsletter? Email Anna at amarx@mplsjatc.org.

Message from the Director

Recently I've had a lot of discussions and conversations about organizing and unionism. Repeatedly, the question comes up, what does it mean to be a good IBEW union member? To start the discussion, what is the difference between union and non-union? In its simplest form, it is having or not having a collective bargaining agreement (CBA). The CBA differentiates us from the non-union. It has been negotiated and revised by union members before us who have made sacrifices to give us a contract for the best wages, benefits, and working conditions for all the membership. A good union member will respect the CBA and will abide by it, as it honors those union members who have fought hard for it.

Do the right thing, always. In joining the IBEW, we all gave an oath to conform and abide by the Constitution and laws of the IBEW and Local. By that oath to conform and abide by the Constitution and laws of the IBEW and Local. By that oath, what is our obligation in maintaining good standing in the IBEW and what does our word mean when taking the oath, what is its worth?

(continued on back)

MARCH 2024				
M	T	W	T	F
				1
4	5	6	7	8
APPR CLASS - WEEK 20 OF 30				
		6PM ST. CLOUD 292 MTG		
11	12	13	14	15
APPR CLASS - WEEK 21 OF 30 (DEF TEST 2ND RETAKE WEEK)				
	5:30PM 292 MTG			9AM JATC MTG
18	19	20	21	22
APPR CLASS - WEEK 22 OF 30				
25	26	27	28	29
NO APPRENTICESHIP CLASS				
	4:30PM LATE TC MTG			JATC CLOSED GOOD FRIDAY

Ask a Senior Sparky

Each month we will present questions anonymously from the apprentices to the 292 Retiree Group. They will choose one to respond to in a future newsletter. If you would like to submit a question for consideration, please drop it off at the front desk or email to Anna at amarx@mplsjatc.org.

Dear Senior Sparky,

What is one of the most important pieces of advice you would give to yourself back when you were turning out as a new JourneyWorker?

Sincerely, Apprentice

Dear Apprentice,

It seems there is never enough time to do it right, but always enough time to do it over. Always do it right the first time! You are a member of the IBEW and you are part of this extended family, therefore be supportive and help care for the well-being of your brothers and sisters. Save your money! Don't hesitate to ask questions, some days will be tough so don't be discouraged, instead ask for help if you need it.

Sincerely, Senior Sparky

Thank you to the Retirees for their insight & wisdom from many years of experience in the electrical field.



Message from the Director (continued)

(continued from front)

How do we define what is “the right thing”. Is it simply doing what we want, what the contractor wants, or what only benefits us? Or is it recognizing that we are not in competition with one another, but rather understand the true value of the union is the brotherhood and sisterhood and assisting each other to have the best standard of living by solidarity. We all win by working together. Never work in fear of losing your job, as at some point, we all may move on from the current one, and there will be other opportunities. Do the right thing, always; conduct yourself with honesty and integrity; support those who support us; stick to the agreement; support our members; assist in the IBEW’s functions; be informed and active in the organization; do quality work for which you have been trained; do a day’s work for a day’s pay; and always “do your job” with discipline and pride.

Derrick Atkins, Training Director

Apprentice Photo Contest Winner

This month’s selected apprentice jobsite photo comes from 4th year, Mike Lyon.

The photo features a morning sunrise over the future site of the water treatment plant in the City of Ramsey.

See the other entries from this month on our Facebook and Instagram.



If you would like to submit a photo, send to Nicole at nocomor@mplsjatc.org. As always, be sure your photo is work appropriate with proper PPE and abides by OSHA standards. Photos may be shared on our social media accounts.

Upcoming Affinity Group Meetings & Events

EWMC 3/25 at 5pm meeting at the Hall

RENEW 3/26 at 4:30pm meeting at the Hall

SIS 3/6 at 4:30pm Women Building Success Photo Contest at Ironworkers LU512
3/22 at 4pm Zoom Meeting

Vets 3/26 at 5pm Movie Night at the Hall featuring *The Hurt Locker*.
Food and beverages will be provided. All 292 members are welcome.