

Wisconsin Act 143

Electrical licensing law Frequently
asked Questions and Answers

Question #1

- If I secure an Electrical permit before April 1st 2014, can I work on the projects without a license?

Question #1



Question #1

- No, unless exempted by ss 101.862. Typically a person must have an electrician's license to install, maintain or repair electrical wiring. The date of a permit does not effect the licensing of electricians

Question #2

- After April 1st 2014, who may be enforcing the licensing of electricians?

Question #2



Question #2

- The Delegated Agents of the Department may enforce the licensing of electricians. Examples of delegated agents are municipal inspectors and inspection agencies contracted to perform electrical inspections. Employees of DSPS will also enforce the licensing law in accordance with ss. 101.88 Compliance and penalties.

Question #3

- If I was born before January 1st, 1956 do I need a license to perform electrical work?

Question #3



Question #3

- Yes. ss 101.862 (5)(a) exempts electricians who were born before January 1st, 1956 and who have at least 15 years of performing electrical work from electrical licensing until the Department promulgates rules to license such persons. The rules have been created, and these individuals are now required to obtain a Registered Master Electrician registration.

Question #4

- Do individuals born before January 1st, 1956 with 15 years of electrical work experience need direct supervision or can they provide direct supervision on job sites?

Question #4



Question #4

- Individuals who meet the exemption criteria will not require supervision, and can provide supervision. The ratio rules of SPS 305.40(5) would still apply

Question #5

- Do electrical employees of existing industrial or manufacturing facilities need a license to install, maintain, or repair electrical wiring?

Question #5



Question #5

- No. ss 101.862 (4)(am) permits employees to install electrical wiring within an existing industrial or manufacturing facility without an electrician's license.

Question #6

- How should I report violations of the licensing requirement after April 1st 2014?

Question #6

Commerce Desktop - Citrix online plug-in
Department Of Safety & Professional Services | Home - Windows Internet Explorer provided by DSPS Intranet

http://dps.wi.gov/Home

File Edit View Favorites Tools Help

Google

Department Of Safety & Professional Services | Home

WISCONSIN
DEPARTMENT OF SAFETY AND PROFESSIONAL SERVICES

Boards and Councils | Licenses/Permits/Registrations | Online Services | Plan Review | Complaints & Inspections | Other Services

Updated Wall Bracing Rules
Department of Safety and Professional Services

Inspections
File A Complaint
Frequently **File A Complaint** stions

filed after April 1, 2014 must follow the Emergency Rule guidelines.
[Click here](#) to view an educational video on the new Emergency Rule.
[Click here](#) to read the Emergency Rule or see the compliance worksheet and application guide.

DSPS Home | About Us | Contact Us | Site Map | Wisconsin.Gov

http://dps.wi.gov/Complaints-and-Inspections/Complaints

Start | Inboxes - Microsoft Outlook | Microsoft PowerPoint - [...] | Electrical Licensing Updat... | Electrical Interview Ques... | Department Of Safet...

Start | Citrix XenApp - Applicati... | Commerce Desktop - ... | How to take a Screensho...

11:07 AM

Question #6

- You may file a complaint with your local inspection department.
- You may also contact the Department of Safety and Professional Services at the following link:
<http://6.selectsurvey.net/doa/TakeSurvey.aspx?SurveyID=7440916>

Question #7

- Does the licensing requirement apply to electrical contractors working on Wisconsin Department of Transportation Projects?

Question #7



Question #7

- No. Per ss. 101.862 (4) (j), a person engaged in installing, repairing, or maintaining electrical wiring that provides lighting for public thoroughfares and for public airports is exempted from the licensing requirements. This exception does not require the person performing the work to be an employee of the State.

Question #8

- Do individuals who work exclusively on electrical systems that operate at 100-volts or less need a license?

Question #8



Question #8

- No. Per ss 101.862 (4) (d) Stats, individuals who work on electrical systems that operate at 100-volts or less are exempt from the licensing requirements.

Question #9

- If licensing is not required by the state am I still required to obtain a local electrical permit?

Question #9



Question #9

- Yes, if required by the local municipal code or ordinance. ss 101.862 does not address permits; local requirements for electrical permits would still apply.

Question #10

- Now that I will be licensed in the State of Wisconsin will my master electrician license reciprocate with our neighboring states?

Question #10



Question #10

- WI Act 143 permits the department to enter into reciprocal agreements with other states provided the credentials are comparable. No agreements are currently in place. Please check the dsps.wi.gov website for updates.

Question #11

- Is a plumber required to be licensed as an electrician to make the final connection to an electric water heater? How about re-connecting a replacement water heater?

Question #11



Question #11

- No. ss 101.862 (4)(g) exempts individuals that are installing manufactured equipment from electrical licensing provided the work is after the last disconnect

Question #12

- As a POWTS system installer we typically wire the effluent pump and alarm and bring the conductors back to the building served by the POWTS system. Are we required to have an electrician's license to install the wiring to the building?

Question #12



Question #12

- A POWTS installer may install the wiring from the dwelling unit to the POWTS system. This includes the wiring entering the building. The connections to the wiring must be made by a licensed electrician. Persons may install the effluent pump and associated control wiring without a license

Question #13

- ss. 101.862 (4)(a) permits a residential property owner to do wiring on premises that the property owner owns and occupies as a residence. Does this exemption apply to a duplex or multifamily building?

Question #13



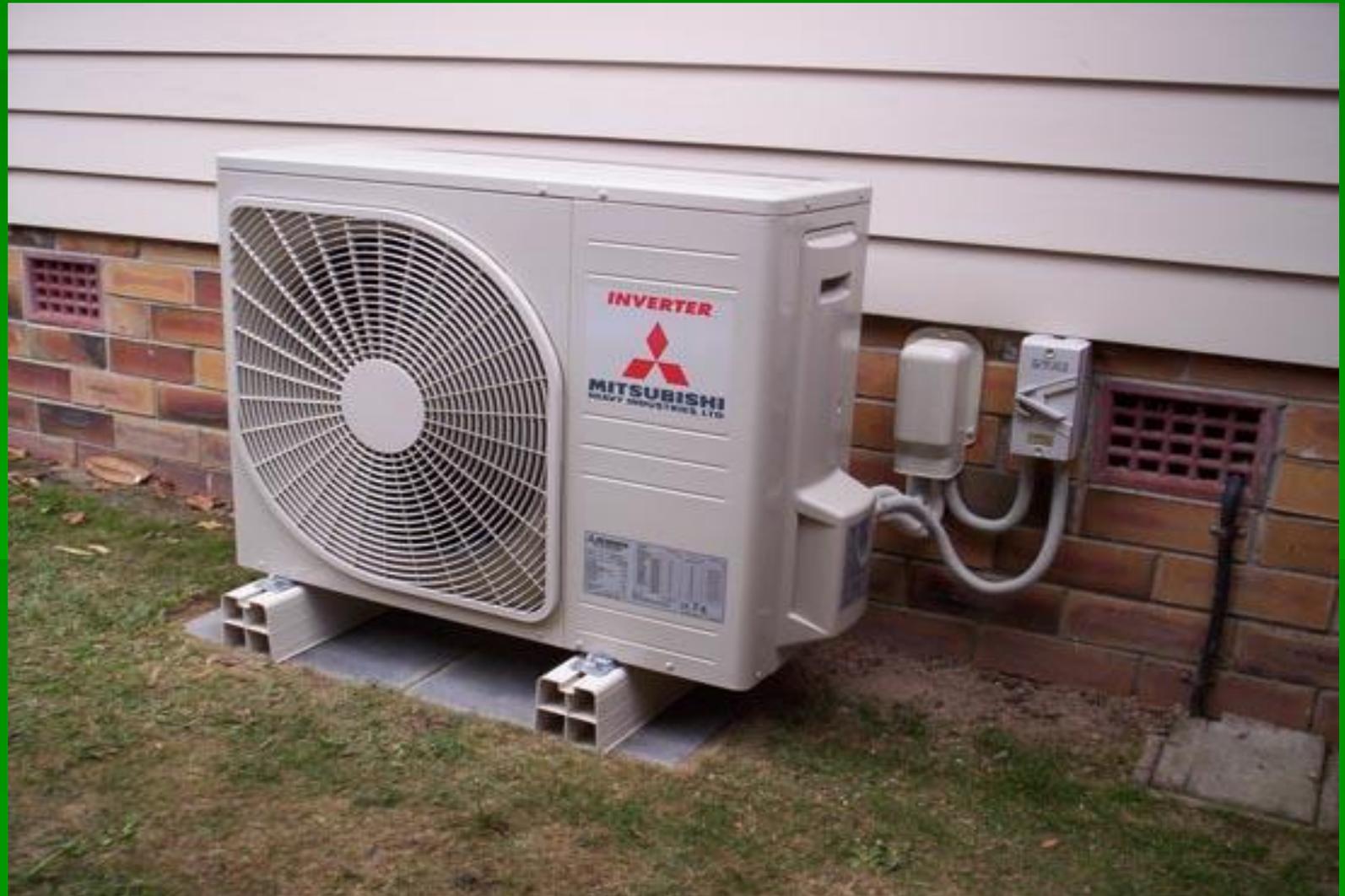
Question #13

- This exemption applies to an owner occupied single family dwelling only. This exemption would also apply to accessory structures such as a detached garage that is directly associated with the dwelling.

Question #14

- What credential will be required for HVAC installers making electrical disconnect and reconnects on furnace and air conditioner replacements?

Question #14



Question

- SPS 305.40 & 41 requires electrical wiring to be done by licensed individuals. Installation, maintenance or repair work to HVAC equipment may be done by non-licensed individuals if it only involves the installation of conductors that are considered part of the equipment.

Question #15

- As a water pump installer, we typically wire the pump and bring the supply conductors back to the building served by the well. Are we required to have an electrician's license to install the wiring to the building?_____

Question #15



Question #15

- No. The wiring from the pump to the building can be installed by the pump installer. The installation of a new well would require the connections at the well to be made by a licensed electrician. The pump installer would be allowed to make the connections at the well if they were replacing the pump.