

NOTICE OF INTENT TO [ADOPT, AMEND OR REPEAL]
ADMINISTRATIVE RULES

TAKE NOTICE that the North Dakota State Electrical Board will hold a public hearing to address proposed new rules and amendments to N.D. Admin. Code Title 24.1 at 8:30 a.m. on November 20, 2019, at the North Dakota State Electrical Board, 1929 N Washington Street, Suite A-1, Bismarck, North Dakota. The purpose of the proposed new rules and amendments is to implement statutes and adopt the NFPA 70 2020 edition National Electrical Code. The proposed new rules and amendments address:

- **Entire 24.1**: Adopts the NFPA 70 2020 edition National Electrical Code and NFPA 101 2018 edition Life Safety Code.
- **24.1-01-01-01**: To clarify Executive Director has authority to disconnect power.
- **24.1-02-01-02(1)**: To clarify purpose and scope of standards in implementation of HB 1157.
- **24.1-02-01-02(2)**: Added power limited systems per HB 1157.
- **24.1-02-01-02(3)**: To clarify entity and update code editions.
- **24.1-03-01-01(2)**: Clarifies appropriate entity.
- **24.1-03-01-01(4)**: Adds power limited electrician registration and license types per HB 1157 and appropriate fee.
- **24.1-03-01-01(5)**: Eliminates paper renewals and streamlines the renewal process as well as adds new power limited registration and license types per HB 1157, along with renewal fee and expiration dates.
- **24.1-03-01-01(6)**: Deleted. Related information moved to **24.1-03-01-01(5)**.
- **24.1-03-01-02(1)**: Clarifies appropriate entity.
- **24.1-03-01-02(2)**: Clarifies appropriate entity.
- **24.1-03-01-02(3)**: Clarifies appropriate entity.
- **24.1-03-01-03 and (3)**: Per SB 2056, apprenticeship training is now approved by the board. Added power limited per HB 1157.
- **24.1-03-01-05**: Section relabeled for defining a power limited electrician per HB 1157 and apprentice electrician moved to a new section 24.1-03-01-07.

- **24.1-03-01-05 and (2)**: Moved to new section 24.1-03-01-07 and (2), updated to board recognized apprenticeship training per SB 2056, and clarifies appropriate entity.
- **24.1-03-01-06**: Section relabeled for defining provisional military spouse licensure, and supervision and responsibilities moved to a new section 24.1-03-01-09.
- **24.1-03-01-06 and (1)**: Moved to new section 24.1-03-01-09 and (1), and clarifies entity and adds power limited electricians.
- **24.1-03-01-06 and (2)**: Moved to new section 24.1-03-01-09 and (2), and adds power limited work.
- **24.1-03-01-06 and (3)**: Moved to new section 24.1-03-01-09 and (3), clarifies entity and adds power limited electrician and power limited work.
- **24.1-03-01-06 and (4)**: Moved to new section 24.1-03-01-09 and (4), clarifies entity and adds power limited electrician.
- **24.1-03-01-06 and (5)**: Moved to new section 24.1-03-01-09 and (5), and clarifies current status of a master, class B or power limited electrician.
- **24.1-03-01-06 and (6)**: Moved to new section 24.1-03-01-09 and (6). Includes scope of work that can be performed by maintenance personnel per HB 1157.
- **24.1-03-01-08**: New section for defining a power limited apprentice electrician per HB 1157.
- **24.1-04 and 24.1-04-01**. Amended article and chapter titles to reflect change in rules.
- **24.1-04-01-01**: Adds power limited electrician to scope of education required for electricians.
- **24.1-04-01-02 and (1)**: Defines scope of education required for electricians and the process. Revised text for correct word intent.
- **24.1-04-01-02(2)**: Defines scope of education required for electricians and the process. Revised text for correct word intent.
- **24.1-04-01-02(3)**: Defines scope of education required for electricians and the process. Revised text for correct word intent.

- **24.1-04-01-02(4)**: Defines scope of education required for electricians and the process. Revised text for correct word intent.
- **24.1-04-01-02(5)**: Defines scope of education required for electricians and the process. Revised text for correct word intent.
- **24.1-04-01-02(6)**: Defines scope of education required for electricians and the process. Revised text for correct word intent.
- **24.1-04-01-02(7)**: Defines scope of education required for electricians and the process. Revised text for correct word intent.
- **24.1-04-01-03 and (3)**: Revised text for correct word intent and clarify entity.
- **24.1-04-01-04**: New section added to define an education advisory committee in accordance with HB 1157 and SB 2056.
- **24.1-05-01-01(1)**: Adds power limited system installations, and clarifies by who and when a wiring certificate is required.
- **24.1-05-01-01(2)**: Clarifies when a wiring certificate is required regardless of value.
- **24.1-05-01-01(3)**: Moved this section to 24.1-05-01-01(4), and added in this section language deleted from 24.1-05-01-01(2) in order to segregate the information to clarify where and to whom a wiring certificate needs to be distributed.
- **24.1-05-01-01(4)**: Moved from 24.1-05-01-01(3). Renumbered.
- **24.1-05-01-01(5)**: Moved from 24.1-05-01-01(4). Renumbered, and added power limited electrician.
- **24.1-05-01-01(6)**: Moved from 24.1-05-01-01(5). Renumbered, and added power limited electrician.
- **24.1-05-01-01(7)**: Moved from 24.1-05-01-01(6). Renumbered by adding a new section.
- **24.1-05-01-02(1)**: Includes power limited systems work for calculating inspection fees.
- **24.1-05-01-02(2)**: Added language to determine if total job cost is accurate.
- **24.1-05-01-02(3)**: Added power limited electrician.

- **24.1-05-01-02(4)**: Deleted repealed section, and added adjustment of fee schedule as to how inspection fees are to be calculated effective April 1, 2020 and April 1, 2023 per recent legislation.
- **24.1-05-01-02(6)**: Added power limited electrician.
- **24.1-05-01-02(7)**: Added language to conform with similar articles on calculating investigative fees.
- **24.1-06-01-40**: Clarifies who can install alarm systems.
- **24.1-06-01-40(1)(a)(2)**: Intent is not to narrow definition to a room with a bed.
- **24.1-06-01-40(3)**: Emphasizes a requirement to install carbon monoxide alarms when fuel-fired appliances are present and cover each level.
- **24.1-06-02-10(2)**: Removes confusion for gas-fired heating in garages or supplemental heating equipment.
- **24.1-06-02-10(6)**: Removes 125 volt as being obsolete, and having enclosure lockable is not practical.
- **24.1-06-02-10(7)**: Removes 125 volt as being obsolete.
- **24.1-06-02-10(9)**: Added additional exception to 2020 NEC, and moved exception under 24.1-06-02-10(10) to this section.
- **24.1-06-02-10(10)**: Deleted and moved section to 24.1-06-02-10(9).
- **24.1-06-05-50(1)**: Deleted section as redundant to 2020 NEC.
- **24.1-06-05-50(2)**: Renumbered and relabeled to 24.1-06-05-50 with no further paragraphs to follow.
- **24.1-06-06-25**: Added new chapter and sections on Special Equipment to clarify hookup and safety protections of electric vehicle charging stations.

The proposed rulemaking implements House Bill No. 1157 and Senate Bill No. 2056, enacted during the most recent legislative session, concerning regulation by the state electrical board and electrician qualifications and license renewal.

The proposed new rules and amendments are expected to have an impact on the regulated community in excess of \$50,000.00.

The proposed new rules and amendments may be reviewed at the office of the N.D. State Electrical Board, 1929 N. Washington Street, Suite A-1, Bismarck, North Dakota 58507. A copy of the proposed new rules and amendments and/or a regulatory analysis may be requested by writing the above address or calling (701) 328-9522. Written or oral comments on the proposed new rules and amendments sent to the above address or telephone number and received by December 4, 2019 will be fully considered.

If you plan to attend the public hearing and will need special facilities or assistance relating to a disability, please contact the N.D. State Electrical Board at the above telephone number or address at least ten (10) days prior to the public hearing.

Dated this 15th day of October, 2019.

A handwritten signature in black ink, appearing to read "James Schmidt", written over a horizontal line.

James Schmidt, Executive Director
N.D. State Electrical Board