Board of Electricity c/o Department of Labor and Industry 443 Lafayette Road North Saint Paul, MN 55155-4344

dli.ccldboards@state.mn.us

FINAL INTERPRETATION

Subject:

Scope of the Minnesota Electrical Code/Utilities

Reference:

Minnesota Statutes § 326B.33 (2020)

Submitted by:

Bill Braun

Approved by:

Board of Electricity, by Chair Duane Hendricks

Date Received:

October 04, 2021

Issue Date:

October 12, 2021

Question:

How does the Minnesota Electrical Act determine the demarcation between electrical work that is regulated by the Act and electrical work that is exempt from electrical licensing and electrical inspection under the Act?

Answer: Minnesota Statutes, Sections 326B.31 to 326B.399, are known as the "Minnesota Electrical Act". Section 326B.31, Subd. 17, defines the term "Electrical Work". Section 326B.33 contains the requirements for electrical licensing. Initially, Section 326B.33 generally requires all electrical work to be performed by individuals who hold an electrical license or registration that is commensurate with the scope of electrical work that is being performed. However, Section 326B.33, Subd. 21, contains several exemptions from electrical licensing. As an example, Section 326B.33, Subd. 21(e)(1)(i) to (e)(1)(iii), describes in detail the demarcation between various utility-type infrastructure systems from premises wiring systems. This demarcation is defined in both the National Electrical Safety Code ("utility-type infrastructure systems") and the National Electrical Code ("premises wiring systems") as the "service point". The service point demarcation is determined and controlled by the utility provider.

Similarly, Section 326B.36 generally requires that all electrical work in

every new construction, remodeling, replacement, or repair be inspected for compliance with accepted standards of construction for safety and to protect life and property. However, Section 326B.36, Subd. 7, contains several exemptions from electrical inspections. As an example, Section 326B.36, Subd. 7(2)(i) to (2)(iii), describes in detail the demarcation between various utility-type infrastructure systems from premises wiring systems. This demarcation is defined in both the National Electrical Safety Code and the National Electrical Code as the "service point". Similar to licensing, the service point demarcation for inspections is determined and controlled by the utility provider.

Commentary: The Board considered this request for interpretation and made a determination regarding the final interpretation at the October 12, 2021 Board meeting. All persons present who wished to speak were given a full and fair opportunity to do so. The Board also considered written submissions that were addressed to the Board and received before the meeting. As requiredby Minnesota Statutes, Section 326B.127, subd. 5, the Board may consider this Final Interpretation for adoption as part of the Minnesota Electrical Code.

Date: October 12, 2021

Duane Hendricks

Chair, Mn Board of Electricity