



2025-2026 General Assembly

SENATE BILL 445: Regulatory Reform Act of 2026, Sec. 51: Expand Alternate Inspection Method for Components or Elements to Include Home Power Installations.

Analysis of: S.L. 2026-59, Sec. 51

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Section 51 of S.L. 2026-59 (Senate Bill 445) requires local governments to accept home power installations designed, inspected, and certified by licensed architects or engineers. This section also extends that authority to include wiring of home power installations, conducted in accordance with statutory requirements. This section defines a "home power installation" as an electric generating or energy storage system, standby system, or associated equipment, connected at 600 volts or less, intended to provide electrical power to a building or structure subject to the North Carolina Residential Code that requires a building permit or other approval.

The Residential Code Council must develop a home power installation work certification no later than July 1, 2027, and may adopt or amend rules, with effective dates of July 1, 2027, to implement the provisions enacted by this section.

This section becomes effective July 1, 2027, except that the sections directing the Residential Code Council to develop the certification and adopt rules became effective August 11, 2026.

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