



CITY OF ST. PAUL

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DETACHED GARAGE WIRING GUIDELINE **(One and Two-family Dwellings)** **NEC - 210.11(C)(4)**

The City of St. Paul oversees electrical installation using NEC 210.11(C)(4) for detached garage wiring (one and two-family dwellings) when using a branch circuit to supply the detached garage as follows:

- **New detached Garage:** Both the garage wiring and the branch circuit wiring to the garage, with electric power, shall comply with all provisions in the currently enforced NEC.
- **Replacement/Rebuilt detached Garage:** The garage structure being replaced/rebuilt would be required to be wired in accordance with the current NEC. The existing branch circuit wiring to the new garage may be re-used if the following conditions apply:
 - It was code compliant at the time of installation
 - It is sized correctly for the electrical load in the garage
 - Has the proper overcurrent protection, and,
 - The existing wiring method is complete to the garage structure (no underground splices to extend the existing branch circuit).
- **Existing detached Garage:** If the underground electrical supply to an existing detached garage is replaced for any reason, the replacement of the branch circuit wiring to the garage with new electrical wiring would be required to comply with the currently enforced NEC. The existing electrical wiring in the garage would not be required to be brought up to the current NEC standards at this time.

Below is a link to the position of the Board of Electricity on the topic of rebuilt/replaced detached garages:

<https://www.dli.mn.gov/sites/default/files/pdf/boe-interp041123.pdf>

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