

Powercheck: Risk Ratings

Extreme risk

House: Very Hazardous

One or more imminent electrical fire hazards have been identified.

Should a house be described as extreme risk, immediate action should be taken to eliminate the identified hazard(s).

Note: To date about 1% of homes examined have fallen into this category.

High risk

House: Not Acceptable

One or more electrical issues have been identified that do not comply with the Canadian Electrical Code at present nor as it existed at the time of the installation. While the concerns do not seem to be of imminent peril they should be corrected ASAP.

Note: The vast majority of homes over 35-year of age have fallen into this category.

Medium Risk

House: Acceptable

House is in acceptable condition. The electrical system complies with code that was applicable at time the electrical installation was done. Electrical wiring, both old and new appears to be in satisfactory condition.

Low Risk

House: Acceptable plus additional upgrades

House not only Medium Risk, but house has been upgraded substantially to safety standards of today. This includes GFCI protection of receptacles in wet locations and hard-wired smoke alarms complying with current code.

Note: Low Risk presents an excellent list of upgrades however no houses built before 1995 will likely have all of these upgrades in their home today.