



General Instructions for Calculating Electrical Inspection Fees (Multi-Family Dwellings and Non-Dwellings)

Refer to the statutory fee schedule available at www.dli.mn.gov/CCLD/PDF/eli_2007FeeSchedule.pdf for the complete fee schedule. The statutory language supersedes any summarized inspection fee information on Request for Electrical Inspection (REI) forms (electrical permits) or any other instructional materials.

If the Request for Electrical Inspection (REI) form (electrical permit) is completed online in a fillable-PDF form, enter the correct quantities in the appropriate fields; the inspection fee will be automatically calculated.

If a printed form is being completed manually, multiply the number written in the quantity field by the correct fee and enter the result in total field.

- 1. Service/Power Source:** Enter the number of services or power sources based on the ampere rating of the service disconnect or main circuit breaker, or the total rating of all service disconnects or main circuit breakers where more than one are installed. If the rating is up to 400 amperes, the fee is \$35. If the rating is 401 to 800 amperes, the fee is \$60. If the rating is more than 800 amperes, the fee is \$100. **Reminder: Strict National Electrical Code (NEC) rules limit the number of services or power supplies to buildings or other structures. See the NEC for more information.**
- 2. Feeders and Circuits 0 – 200 Amperes:** Enter the correct quantity of feeders and circuits. The inspection fee is \$6 per feeder or circuit.
- 3. Feeders and Circuits Over 200 Amperes:** Enter the correct quantity of feeders and circuits. The inspection fee is \$15 per feeder of circuit.
- 4. Over 600 Volts:** Fees are doubled for installations over 600 volts.
- 5. Multifamily Dwellings (New):** The inspection fee for each dwelling unit of a multifamily dwelling with three or more dwelling units is a flat rate fee of \$70 for a combination of up to 20 feeders and circuits, and \$6 for each additional feeder or circuit. The flat fee of \$70 applies to each separate installation for each new dwelling unit (the flat fee of \$70 applies to the inspection of the wiring within the individual dwelling unit and the final feeder to that unit).
- 6. Multifamily Dwellings (Existing):** The inspection fee for each dwelling unit of a multifamily dwelling with three or more dwelling units is a flat rate fee of \$70 where ten or more feeders or circuits are installed or extended in connection with any addition, alteration, or repair to existing dwelling units. Where less than ten feeders or circuits are installed or extended in connection with any addition, alteration, or repair to existing dwelling units, the inspection fee is \$6 for each feeder or circuit.
- 7. Reconnected Feeders and Circuits:** Enter the correct quantity of feeders and circuits. The inspection fee is \$2 per feeder or circuit. This fee is applicable for replacement of existing panelboards.
- 8. Transformers rated up to 10 kVA:** Enter the number of transformers rated up to 10 kVA. The inspection fee is \$15 per transformer.
- 9. Transformers rated in excess 10 kVA:** Enter the number of transformers rated in excess of 10 kVA. The inspection fee is \$30 per transformer.
- 10. Manufactured Home Park Lot Supply:** Enter the correct number of manufactured home park lot supplies. The inspection fee is \$35 per lot.
- 11. RV Pedestals (Site Supply Equipment):** Enter the number of circuits originating in recreational vehicle site supply equipment. The inspection fee is \$6 per circuit that originates in the site supply equipment, including factory-installed circuits.
- 12. Street, Parking Lot or Lighting Standards:** Enter the number of street, parking lot, traffic signal or lighting standards. The inspection fee is \$5 per standard.
- 13. Electric Sign and Outline Lighting:** Enter the number of electric sign and outline lighting transformers/power supplies. The inspection fee is \$5 per transformer or power supply.
- 14. Technology System Devices:** Enter the number of technology system devices or apparatuses. The inspection fee is 75 cents per system device or apparatus.

15. **Luminaire Retrofit:** Enter the number of luminaires (lighting fixtures) modified as part of a lighting retrofit. The inspection fee is 25 cents per luminaire.

Other fees that may be applicable

16. **Separate Bonding Inspections:** Enter the correct quantity of separate bonding inspections. The inspection fee is \$35 per separate bonding inspection.
17. **Inspection of concrete-encased grounding electrodes:** Enter the correct quantity of concrete-encased electrode inspections. The inspection fee is \$35 per separate electrode inspection.
18. **Center Pivot Irrigation Booms:** Enter the number of center pivot irrigation booms. The inspection fee is \$35 per irrigation boom.
19. **Center Pivot Irrigation Drive Units:** Enter the number of center pivot irrigation drive units. The inspection fee is \$5 per drive unit.
20. **Solar PV system fees:** http://dli.mn.gov/CCLD/PDF/solar_fees.pdf
21. **Special Inspection (Hourly Rate):** When instructed accordingly for special inspections or services not otherwise covered by the inspection fee schedule, enter the number of hours, including travel time. The correct hourly rate is \$80 per hour.
22. **Special Inspection (Mileage Rate):** When instructed accordingly for special inspections or services not otherwise covered by the inspection fee schedule, enter the number of miles. The correct mileage rate is 50 cents per mile.
23. **Supplemental Fee:** When inspections scheduled by the installer are preempted, obstructed, prevented, or otherwise not able to be completed as scheduled due to circumstances beyond the control of the inspector, a supplemental fee of \$35 shall be assessed in writing by the inspector.
24. **Reinspection Fee:** Notwithstanding the provisions of M.S. 326B.35, subdivisions 2 and 5, when reinspection is necessary to determine whether unsafe conditions identified during a final inspection have been corrected and the conditions are not the subject of an appeal pending before the commissioner or any court, a reinspection fee of \$35 shall be assessed in writing by the inspector.
25. **Investigative Fee:** When an investigative fee is required, enter \$70, or the total inspection fee, whichever is greater, not to exceed \$1,000.
26. **Over 600 Volts:** Inspection fees are doubled for installations over 600 volts.
27. **Total Inspection Fee:** The total inspection fee is the total of all the inspection fees, or \$35 multiplied by the number of required inspection trips to the job site, whichever is greater. In other words, after submitting the initial calculated inspection fees, the installer may be invoiced for additional fees if the cost of the number of inspection trips to the job site is in excess of the calculated fees.
28. **Surcharge Fee:** A surcharge of \$1 is imposed on every permit effective 7/1/2010 as per M.S. 326B.148.
29. **Grand Total: Double-check all calculations and computations for accuracy. Incomplete or inaccurate forms will be returned to the submitter.**
30. **Submit:** Print or copy the number of forms needed (e.g. department, installer, electrical utility), and submit the completed form and fee payment to the Department of Labor and Industry at the address located on the upper left-hand corner of the form. The electrical utility will require a copy of the completed form for connection of the electrical service. **Please retain a copy for your records!**