

Construction Codes and Licensing Division (651) 284-5026 1-800-657-3944

Wind Turbine Installations Electrical Inspection Fees

The following electrical inspection fees are applicable to wind turbine system installations:

- (a) The inspection fee for the installation of each wind turbine, is
 - (1) 0 watts to and including 100,000 watts, \$80 or
 - (2) 100,001 watts to and including 500,000 watts, \$105 or
 - (3) 500,001 watts to and including 1,000,000 watts, \$120 or
 - (4) 1,000,001 watts to and including 1,500,000 watts, \$125 or
 - (5) 1,500,001 watts to and including 2,000,000 watts, \$130 or
 - (6) 2,000,001 watts to and including 3,000,000 watts, \$145 or
 - (7) 3,000,001 watts and larger, \$160
- (b) For the purpose of paragraph (a), the watt rating is the total estimated alternating current (ac) energy output of one individual wind turbine.
- (c) The wind turbine inspection shall include all of the grounding, and the wind turbine output circuit conductors and the ac panelboard for stand-alone wind systems, or the wind turbine output circuit conductors and the service equipment or other power production, distribution and utilization system, such as a utility system and its connected loads, that is external to and not controlled by the wind turbine power system.
- (d) In addition to the inspection fees in (a), additional inspection fees may be applicable on large-scale projects for the inspection of additional electrical infrastructure between the wind turbine output circuit and the electrical production and distribution network. The inspection fees shall be calculated according to Minnesota Statutes 326B.37, subdivisions 2, 3, 4, and 6, paragraphs (d), (f), (j), and (k).
- (e) When a plan review is required or performed the plan review fee is \$80 per hour.

Wind Turbine Installations Electrical Inspection Fee Chart

Individual Wind Turbine Watt Rating*	Inspection Fees
0 – 100,000 watts	\$80
100,001 – 500,000 watts	\$105
500,001 – 1,000,000 watts	\$120
1,000,001 – 1,500,000 watts	\$125
1,500,001 – 2,000,000 watts	\$130
2,000,001 – 3,000,000 watts	\$145
3,000,001 watts and larger	\$160

^{*} The watt rating is the total estimated alternating current (ac) energy output of one individual wind turbine.

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In addition to the inspection fees in (a), additional inspection fees may be applicable on large-scale projects for the inspection of additional electrical infrastructure between the wind turbine output circuit and the electrical production and distribution network. The inspection fees shall be calculated according to Minnesota Statute 326B.37, subdivisions 2, 3, 4, and 6, paragraphs (d), (f), (j), and (k).

When a plan review is required or performed the plan review fee is \$80 per hour.