



1245 W Hwy 96 \* Arden Hills MN 55112  
 Phone 651.792.7800 \* Fax 651.634.5137  
 Email: [CD@cityofardenhills.org](mailto:CD@cityofardenhills.org)

Permit # \_\_\_\_\_

# ELECTRICAL INSPECTION/PERMIT APPLICATION

**Licensing Requirements:**  
 Contractors must provide a copy of their current state license

Pete Tokle – Electrical Inspector – to schedule go to [tokleinspections.com](http://tokleinspections.com) or call: 763-754-2983 (M-F 7-8:30 a.m. only)

Property Information			
Rough-In Inspection Required? <input type="checkbox"/> Yes <i>Homeowner Must Schedule All Rough-In Inspections</i>	Other Than Rough-In or Final Inspection: <input type="checkbox"/> Ready Now <i>Homeowner Must Schedule All Final Inspections</i> <input type="checkbox"/> Will Schedule		
Property Address:	Bldg./Suite/Location (commercial projects only):		
Owner Name:	Owner Telephone Number(s) – Include Area Code(s)		
	Home		
	Work		
	Cell		
Mailing Address:	City:	State:	Zip:
Owner e-mail Address:	Electrical Utility:		
<i>Owner Signature</i> – by signing this document, I certify that I am the owner as defined by MN Statute Section 326.01 and will legally perform the electrical work.			

Applicant/Contractor Information			
Company Name <b>(contractors only)</b>	Contractor State License No.		
Contact Name:	Company Email Address:		
Mailing Address:	City:	State:	Zip:
Contact Person at Shop:	Contractor Phone Number(s) – Include Area Code(s)		
Contact Person at Job Site:	Contact Phone Number:		
	Contact Cell:		
	Contact Fax Number:		

Property Use	Construction Type	Type of Work		
<input type="checkbox"/> Commercial <input type="checkbox"/> Public <input type="checkbox"/> Single family	<input type="checkbox"/> New <input type="checkbox"/> Remodel <input type="checkbox"/> Repair <input type="checkbox"/> Saver’s Switch	<input type="checkbox"/> Addition <input type="checkbox"/> Basement <input type="checkbox"/> Bathroom <input type="checkbox"/> Family room	<input type="checkbox"/> Garage <input type="checkbox"/> Home <input type="checkbox"/> HVAC <input type="checkbox"/> Kitchen	<input type="checkbox"/> Media Room <input type="checkbox"/> Office <input type="checkbox"/> Warehouse <input type="checkbox"/> Other***

Project Details
<b>Describe Work:</b>

**Fee Calculation *The fee is the greater of A or B – not both.***

Section A – Service Calculation	
<b>Residential Panel Replacement \$110.</b> Sub panel \$45 Includes 1 inspection and reconnection of existing circuits only. Any added/extended/reworked circuits are extra per fee schedule <b>New or Repair Service/Power Supply</b> 0–300 amp @ \$55    600 amp @ \$103 400 amp @ \$71    800 amp @ \$135 500 amp @ \$87    1000 amp @ \$167 Add \$16 for every additional 100 amps.	<b>Circuits/Feeders</b> 0 to 100 amp @ \$9 101-200 amp @ \$15 201-300 amp @ \$21 301-400 amp @ \$27 401-500 amp @ \$33 501-600 amp @ \$39 Add \$6 for each additional 100 amps.

<p><b>Apartment Buildings</b>  <b>\$80</b> per unit of an apartment or condominium complex   <i>Does not include the service, unit feeders or house panels.</i></p>		<p><b>Transformers and Generators</b>  1-10KVA @ \$5  11-74KVA @ \$40  75KVA to 299KVA @ \$60  Over 299KVA @ \$165</p>	
<p><b>Solar Fees:</b>      0kw to 5kw = <b>\$90</b>                      5.1 kw to 10 kw = <b>\$150</b>      30.1 kw to 40 kw and larger is <b>\$375</b>  10.1kw to 20 kw = <b>\$225</b>                      20.1 kw to 30 kw = <b>\$300</b>      40.1 kw and larger is <b>\$375</b> plus <b>\$25</b> for each additional 10 kw</p>			
<p><b>Low voltage fire alarm, low voltage heating and air conditioning control wiring</b>  \$.85 cents per device   <b>Hourly rate for Carnivals - \$90</b></p>		<p><b>Electronic inspection fee - \$40</b>  <b>For these items only:</b> furnace, air conditioning, bath fan, fireplace or receptacle for water heater vent is <b>\$40</b></p>	
<p><b>Additions, Remodels or Basement Finishes</b>  <b>\$90</b> this include up to 10 circuits This includes 2 inspections   <b>Residential Accessory Structures</b>  The greater of \$55.00 for panel plus \$9.00 per circuit or \$90 for 2 inspections   <b>Re-inspection Fees</b>  Re-inspection fee is in addition to all other fees - <b>\$45</b></p>		<p><b>Retro fit lighting</b>  \$.85 cents per fixture   <b>Sign Transformer or Driver - \$9.00</b> per transformer   <b>Street lights and Lot Lights</b>  \$5 per standard   <b>Swimming Pools and Hot Tubs</b>  <b>\$90</b> plus circuit fee at <b>\$9.00</b> each,  This includes 2 inspections   <b>Traffic signals</b>  <b>\$8</b> per standard</p>	
<p><b>TOTAL FOR SECTION A</b></p>			
<p><b>Maximum fee for single family dwelling or townhouse not over 200 amps (No max if service is over 200 amps) is \$190 plus \$1.00 state surcharge. Maximum of 2 rough-in's and 1 final inspection – Failed inspections are an additional \$45.00 each</b></p>			
<p><b>Section B – Trip Calculation</b></p>			
<p><b>Minimum fee is \$45.00 per trip plus \$1.00 State Surcharge (this is for 1 inspection only)</b>  <b>Minimum fee for rough in &amp; final inspection is \$90.00 plus \$1.00 State Surcharge Tax (this is for 2 inspections)</b></p> <p style="text-align: right;">Total # of trips _____ X \$45</p>			
<p><b>TOTAL FOR SECTION B</b></p>			
<p>THE PERMIT FEE IS DOUBLED IF THE WORK STARTS BEFORE PERMIT IS ISSUED  Refunds must be requested in writing. No refunds unless more than the minimum fee. Refunds are minus the cities 20% handling fee.   Requests for Electrical Inspection (REI) with a fee of \$250 or less expire 12 months from the filing date. The owner must have the work completed within the 12 month period or submit another REI that includes the inspection fee for the uncompleted work. Inspection fees do not carry over from one REI to another.  A service charge of \$35 will be added for all dishonored checks</p>	<p><b>Fees</b></p>	<p><i>Greater amount between Section A or B</i></p>	<p>\$</p>
		<p><i>State Surcharge</i></p>	<p>\$      <b>1.00</b></p>
		<p><b>TOTAL PERMIT FEE ▶</b>  (Minimum Permit Fee \$45 + surcharge)</p>	<p>\$</p>
<p><b>“Owner Signature</b> - by signing this document, I certify that I am the owner <b>(living and occupying the address stated)</b> as defined by MN Statute Section 326.01 and will legally perform the electrical work"  <b>Authorized Signature of Contractor or homeowner Performing Work Sign Below:</b></p>			
<p><b>Signature (above)</b></p>	<p><b>Date (above)</b></p>		

## ELECTRICAL PERMIT FEES

**HOMEOWNERS AND ELECTRICAL CONTRACTORS:** Complete an electrical permit form available from the Building Inspections Division. Add \$1.00 for State surcharge to total cost of each permit. The fee is the total of the listed fees or the total number of inspection trips x \$45.00, whichever is greater.

Residential panel replacement is \$110.00, sub panel \$45.00. New service or power supply is:

0 to 300 Amp	\$55.00
400 Amp	\$71.00
500 Amp	\$87.00
600 Amp	\$103.00
800 Amp	\$135.00
1000 Amp	\$167.00

### Circuits and Feeders

0-100 Amp	\$9.00
101-200Amp	\$15.00
201-300 Amp	\$21.00
301-400 Amp	\$27.00
401-500 Amp	\$33.00
501-600 Amp	\$39.00

Add \$16.00 for each additional 100 amps

Add \$6.00 for each additional 100 amps

### Minimum Fee:

Minimum permit fee is \$45.00 plus \$1.00 State surcharge. This is for one inspection only. Minimum fee for rough-in and final inspection is \$90.00 plus \$1.00 State surcharge.

### Maximum Fee:

Maximum fee for single family dwelling or townhouse not over 200 amps (No max if service is over 200Amps) is \$190.00 plus \$1.00 State surcharge. Maximum of 2 rough-in's and 1 final inspection. (Failed inspections are an additional \$45.00 each)

### Apartment Buildings

Fee per unit of an apartment or condominium complex is \$80.00. This does not cover service, unit feeders or house panels.

**Swimming Pools and Hot Tubs** \$90.00 plus circuits at \$9.00/each. This includes 2 inspections.

### Additions, Remodels or

**Basement Finishes** \$90.00 this include up to 10 circuits and 2 inspections

**Residential Accessory Structures** The Greater of \$55.00 for panel plus \$9.00 per circuit or \$90 for 2 inspections.

**Traffic Signals** \$8.00 per each standard

**Street and Parking Lot Lights** \$5.00 per each standard

**Transformers and Generators** \$5 up to 10kva, \$45 11 to 74kva, \$60 75kva to 299kva, over 299kva is \$165

**Retrofit Lighting** \$0.85 cents per fixture

**Sign Transformer or Driver** \$9.00 per transformer

**Low voltage fire alarm, low voltage heating and air conditioning control wiring** \$0.85 cents per device

**Re-Inspection Fee in addition to all other fees** \$45.00

**Hourly rate for carnivals** \$90.00

### Solar fees:

0kw to 5kw = \$90

5.1kw to 10kw = \$150

10.1kw to 20kw = \$225

20.1kw to 30kw = \$300

30.1kw to 40kw = \$375

40.1kw and larger is \$375 plus \$25 for each additional 10kw

**Electronic inspection** fee for these items only; furnace, air conditioning, bath fan, fireplace or receptacle for water heater vent is \$40.

Refunds must be requested in writing. No refunds unless more than the minimum fee. Refunds are minus the cities 20% handling fee.

**THE PERMIT FEE IS DOUBLED IF THE WORK STARTS BEFORE THE PERMIT IS ISSUED.**

**Minnesota Solar PV System Electrical  
Inspection Fee Chart**

<b>Solar PV System Rating*</b>	<b>Inspection Fees</b>
0-5,000 watts	\$90
5,001-10,000 watts	\$150
10,001-20,000 watts	\$225
20,001-30,000 watts	\$300
30,001-40,000 watts	\$375
40,001 and larger	\$375, and \$25 for each additional 10,000 watts