Schedule of Electrical Permit Fees

Effective June 2023

Issued by:
Manitoba Hydro
Electrical Inspections Department



Table of Contents:

Page 3 Residential Self-wire Permit Fees

- 1. Minimum non-refundable permit fee
- Single Dwelling
- Alterations, additions, garages, renovations, and outbuildings under 90 square metres, includes subpanel and devices
- Electric heating, air conditioning, heat pumps, boilers, hot water tanks, pumps, motors, receptacle for Level 1 electric vehicle charger, and other miscellaneous residential equipment
- Safety inspection of a building located within a National Park
- 6. Permit renewal fee for an additional year of time
- Special inspection prior to reconnection of existing residential services that have been disconnected for 6 months or longer
- 8. Residential self-wire reinspection or extra inspection fee

Page 4 Residential Permit Fees

- 1. Minimum non-refundable permit fee
- 2. Single dwelling
- 3. Ready-To-Move (RTM) and Mobile Homes
- Additions and alterations to service, meter socket, distribution panels, temporary services or reconnection of existing services
- Electrical equipment such as devices, fixtures, motors, central heating, cooling, air conditioning units and heat pumps, pools, hot tubs, spas, receptacle for Level 1 electric vehicle charger, and miscellaneous residential equipment
- 6. Generators Residential
- 7. Electric Vehicle Supply Equipment Residential
- 8. Renewable energy systems
- 9. Energy storage systems
- Residential garage, addition, sunroom, recreation room or similar outbuildings less than 90 square metres
- 11. Trench or overhead inspection
- 12. Residential building inspections in National Parks
- 13. Permit renewal fee for an additional year of time
- Special inspection prior to reconnection of existing residential services that have been disconnected for 6 months or longer
- 15. Residential contractor reinspection or extra inspection fee

Page 5 Commercial Permit Fees

- 1. Minimum non-refundable permit fee.
- Apartment buildings, hotels, motels, personal care homes, senior citizen residences, multi-unit residential, condominiums and dormitories
- 3. Schools
- 4. Relocatable structures
- 5. Trench or overhead inspections
- 6. Temporary services
- 7. Commercial buildings
- 8. Multi-unit commercial buildings
- 9. Commercial barns
- 10. Health care facilities
- 11. Electrical equipment
- 12. Electric Vehicle Supply Equipment
- 13. Renewable energy systems
- 14. Energy storage systems
- 15. High voltage installation
- 16. New recreational vehicle and mobile home parks
- 17. Permit renewal fee for an additional year of time
- 18. Special inspections prior to the reconnection of commercial services or installations that have been disconnected for 6 months or longer
- Safety inspection for a building located within a National Park
- 20. Commercial contractor reinspection and extra inspections
- 21. Annual permits
- 22. Special acceptance of electrical equipment
- 23. Plans examination and Manitoba Electrical Code deviation request

Page 8 Administrative Fees

- 1. Hourly inspection rates
- 2. Travelling expenses
- 3. Penalty fees

Residential Self-wire Permit Fees

De	scription	Fee
1.	Minimum non-refundable permit fee.	\$220
2.	New single dwelling or cottage, 200 amps or less, excludes service.	
	Important Notes: No additional equipment needs to be selected, includes attached garage or	\$440
	outbuilding.	
3.	Alterations, additions, garages, renovations, and outbuildings under 90 square metres, includes	\$220
	subpanel and devices.	\$220
4.	Electric equipment only - electric heating, air conditioning, heat pumps, boilers, hot water tanks,	
	pumps, fixtures, devices, 15 or 20 amp receptacle for Level 1 electric vehicle charger and	
	motors.	\$220
	Important Notes: Applies when this is the only item being installed and not part of a new dwelling or	
	alteration.	
5.	Safety inspection of a building located within a National Park.	\$220
6.	Permit renewal fee for an additional year of time.	\$110
7.	Special inspection prior to reconnection of existing residential building or services that have	\$220
	been disconnected for 6 months or longer.	\$220
8.	Residential self-wire reinspection or extra inspection fee.	\$165
	Note: A reinspection fee may apply for the reinspection of corrected code violations.	\$105

Residential Permit Fees

IMPORTANT: New single dwellings over 200 amps require a separate commercial permit for the electric service. The permit fees for generators, electric vehicle supply equipment, renewable energy supply equipment and energy storage systems are listed below, however this equipment requires a commercial permit

De	scription	Fee
1.	Minimum non-refundable permit fee.	\$165
2.	Single dwellings:	
	New single dwellings 200 amps or less with service included.	
	Important notes: A commercial permit is required for any generators, renewable energy systems or	\$400
	self-contained energy storage systems	
	New single dwellings over 200 amps.	
	Important Notes: A commercial permit is required for the service, generators, renewable energy	\$400
	systems or self-contained energy storage systems.	
3.	Ready-To-Move (RTM) and Mobile Homes.	
	Important Notes: Separate permits are required for: wiring RTM at the building site, wiring RTM at	
	the permanent site, and connection of a mobile home.	\$220
	Separate lower level (basement) rough-in and final inspections for RTM at permanent site	
	requires separate permit (see Residential Item 10)	
4.	Additions and alterations to service, meter socket, distribution panels, temporary services or	\$165
	reconnection of existing services.	\$105
5.	Electrical equipment such as devices, fixtures, motors, central heating, cooling, air conditioning	\$165
	units, heat pumps, pools, hot tubs, spas, and miscellaneous residential equipment.	\$103
6.	Generators Residential (must be submitted on a commercial application).	\$165
7.	Electric Vehicle Supply Equipment Residential	
	Level 1 Residential – 15 or 20 amp receptacle for electric vehicle supply equipment	\$165
	Level 2 Residential - 208/240 volt electric vehicle supply equipment 40 Amps or less (must be	\$220 per charger
	submitted on a commercial application)	\$220 per charger
	Level 2 Residential - 208/240 volt electric vehicle supply equipment above 40 Amps (must be	\$220 per charger
	submitted on a commercial application)	\$220 per charger
8.	Renewable energy including solar photovoltaic panels, wind turbines and hydropower systems	
	(must be submitted on a commercial application).	
	Renewable energy system 2kW or less	\$100 per 500 W increment
	Renewable energy system over 2 kW – first 2 kWs	\$400
	Renewable energy system over 2 kW – each additional kW	\$40 per kW
9.	Energy Storage Systems (must be submitted on a commercial application).	
	Self-contained residential energy storage system 10 kW or less	\$220
	Self-contained residential energy storage system greater than 10 kW	\$440
10.	Residential garage, addition, sunroom, recreation room or similar outbuildings less than 90	\$220
	square metres.	Ψ220
	Trench or overhead conductors.	\$165
12.	Safety inspection of a residential building located within a National Park.	\$220
	Permit renewal fee for an additional year of time.	\$110
14.	Special inspection prior to reconnection of existing residential building or services that have	\$220
	been disconnected for 6 months or longer.	Ψ220
15.	Residential contractor reinspection or extra inspection fee.	\$165
	Note : A reinspection fee may apply for the reinspection of corrected code violations.	\$103

Commercial Permit Fees

De	scription	Fee
1.	Minimum non-refundable permit fee.	\$165
2.	Apartment buildings, hotels, motels, personal care homes, senior citizen residences, multi-unit residential, condominiums and dormitories.	
	Building permit fee based on the number of units within the building.	\$220 per unit
	For areas such as lounges, recreation areas, conference rooms, kitchens, dining rooms, restaurants and other commercial areas, based on the outside dimensions. Generators inside or outside the building, lamp standards, parking outlets, signs and equipment outside the building are based on a per item fee as listed below in section 11.	\$1.65 per square metre
3.	Schools — Based on the outside dimensions. Generators inside or outside the building, lamp standards, parking outlets, signs and equipment outside the building are based on a per item fee as listed below in section 11. Important Notes: Fee does not include relocatable structures.	\$1.65 per square metre
4.	Relocatable structures	
	Wiring at the building site	\$220
	Wiring at the permanent site	\$220
	Connection at site	\$220
5.	Trench or overhead inspection.	\$165
6.	Temporary services.	
	Up to 200 amps	\$165
	Over 200 amps	\$220
7.	Commercial Buildings - Includes offices, stores, small manufacturing such as woodworking shops, auto body repair shops, welding shops, service stations and repair garages.	\$2.20 per square metre
8.	Multi-unit commercial buildings.	
	Multi-unit commercial building based on outside dimensions. Generators located inside or outside the building, lamp standards, parking outlets, signs and equipment outside the building are based on a per item fee as listed below in section 11.	\$1.65 per square metre
	Multi-unit commercial per electric meter fee.	\$110
9.	Commercial barns fee based on outside dimensions. Note: This fee would include the service, distribution and any associated plan review. High voltage	\$110
	equipment and standby generators installed in relation to this building would be an additional separate fee (but not permit). This is an installation which requires sealed engineered drawings, including wiring methods, equipment type and area classifications	
	Complex barns (includes dairy, hog, poultry laying barns)	\$1.40 per square metre
	Other barns (brooder poultry, horse, sheep, etc.)	\$1.20 per square metre
	Health care facilities based on outside dimensions. Generators located inside or outside the building, lamp standards, parking outlets, signs and equipment outside the building are based on a per item fee as listed below in section 11.	\$4.00 per square metre
11.	Electrical Equipment	
	Electrical Service	\$165
	Distribution equipment (indicate the total of the following types of equipment: panelboards, switchboard, splitter, control panel, alarm panel, enclosed switch, or similar apparatus)	\$110
	Wiring devices and fixtures	\$2.25 per unit
	Signs – first sign	\$165 per unit
	Signs – each additional sign	\$40 per unit
	Lamp standards	\$20 per unit

De	scription	Fee
	Electrical equipment (continued).	
	Motors – fractional horsepower	\$6.50 per unit
	Motors – under 25 horsepower	\$28.50 per unit
	Motors – 25 horsepower and over	\$61.50 per unit
	Fuel dispensing devices	\$55 per unit
	Fuel burning space heating equipment — central units	\$75 per unit
	Fuel burning space heating equipment — unit heaters	\$16 per unit
	Transformers	\$75 per unit
	Generators Commercial	\$1.50 per kVA
	Refrigeration and air conditioning units	\$61.50 per unit
	Electric heating, including space heating units, hot water tanks and boilers — 5kW or less	\$15 per unit
	Electric heating, including space heating units, hot water tanks and boilers — over 5kW	\$2.50 per kW
	Cooking appliances	\$2.50 per kW
	Voice data and video and alarm installations – main control panel with unlimited devices	\$165
	Voice data and video and alarm installations —additional racks including all components installed in	
	each rack such as hubs, patch panels, modems, router, etc.	\$55 per additional rack
	Existing mobile home and recreational vehicle parks – first 10 power pedestals	\$31 per pedestal
	Existing mobile home and recreational vehicle parks — any power pedestal over the first 10	\$15 per pedestal
12	Electric Vehicle Supply Equipment.	To per pedestar
12.	Level 1 Commercial – 15 or 20 amp receptacle for electric vehicle supply equipment	\$165
	Level 2 Commercial - 208/240 volt electric vehicle supply equipment (does not include any	\$100
	additional distribution equipment or transformers).	\$220 per charger
	Level 3 Commercial – DC fast charger electric vehicle supply equipment (does not include any	
	additional distribution equipment or transformers).	\$440 per charger
13	Renewable energy including solar photovoltaic panels, wind turbines and hydropower systems.	
10.	Renewable energy system 2kW or less	\$100 per 500 W increment
	Renewable energy system over 2 kW – first 2 kWs	\$400
	Renewable energy system over 2 kW – each additional kW	\$40 per kW
1/	Energy Storage Systems.	φ+ο ρει κνν
14.	Self-contained commercial energy storage system 10 kW or less	\$440
	Self-contained commercial energy storage system ro kW or less Self-contained commercial energy storage system greater than 10 kW	\$440
15	High voltage installations.	\$440
13.	Service including metering and grounding	\$1500 per service
	Distribution unit, cell of protective, or switching equipment	\$200 per unit
	Motors and transformers — up to 500 horsepower/kVA	\$250 per unit
	Motors and transformers — up to 500 horsepower/kVA and over but less than 1000 horsepower/kVA	\$350 per unit
	· · · · · · · · · · · · · · · · · · ·	\$500 per unit
1/	Motors and transformers – 1 000 horsepower/kVA and over	\$500 per unit
16.	New recreational vehicles and mobile home parks. <i>Important Note:</i> Separate permit is required for buildings such as recreational facilities, restaurants	¢25 per power pedectal
	and laundromats.	\$25 per power pedestal
17	Permit renewal fee for an additional year of time	\$110
18.		\$110
10.	been disconnected for 6 months or longer.	\$165 per hour
19.		\$220
20.		\$165
∠U.	Commercial contractor remspection and extra inspections.	\$100

Description	Fee
21. Annual permit - The fee for an annual permit shall be at the hourly rate and based on the total hours of inspection performed over a 12-month period. The minimum fee is charged at time of permit application.	\$440 minimum fee
22. Special acceptance of electrical equipment.	
Special acceptance inspection shall include up to 3 hours of time. Each additional hour shall be	\$330 minimum fee
charged at the hourly inspection rate. The minimum fee is charged at time of permit application.	
Acceptance label	\$25 per label
23. Plans examination and Manitoba Electrical Code deviation request.	\$165 per hour

Administrative Fees

Description		Fee
1.	Hourly inspection rates including safety inspections.	
	Important Note: For the inspection of an installation where the previous fees are not applicable	
	Inspection during normal office hours	\$110 per hour or part therof
	Inspection outside of normal office hours	\$220 per hour or part
		thereof
2.	Travelling expenses - When a special trip is required a minimum 3 hours will be charged at the	
	hourly inspection rate, when the installation is not accessible by road additional travel expenses	
	may be charged in addition to the regular inspection fees.	
3.	Penalties.	
	Proceeding with electrical work without a previously issued permit.	\$500 + applicable permit fee
	Reinstatement of permit privileges	\$250

June 2023

Available in accessible formats upon Request.