

Wahoo Utilities
Electric Service Design Application

Service Details		
Project Name: _____		
Service Address: _____		
Street	City	State Zip
Primary Contact for changes/decisions on this project?		
First	MI.	Last
Cell Phone: _____	Fax Number: _____	
Email: _____		
Address: _____		
Street	City	State Zip
Permanent Date Required: _____	Temporary Date Required: _____	
<input type="checkbox"/> Underground <input type="checkbox"/> Overhead	<input type="checkbox"/> Underground <input type="checkbox"/> Overhead	
Construction Type		
<input type="checkbox"/> Single	<input type="checkbox"/> Duplex	<input type="checkbox"/> Triplex
<input type="checkbox"/> Apartment	<input type="checkbox"/> Multi-Lot	<input type="checkbox"/> Mixed
<input type="checkbox"/> Condominium	<input type="checkbox"/> Townhouses	<input type="checkbox"/> Subdivision
<input type="checkbox"/> Accessory Dwelling Unit	<input type="checkbox"/> Commercial/Industrial	<input type="checkbox"/> Building Infrastructure
# of Lots	# of Buildings	# of Units

Service Voltage (Check One)	
<input type="checkbox"/> 120/240V 1-phase, 3-wire	<input type="checkbox"/> 120/208V 3-phase, 4-wire
<input type="checkbox"/> 120/240V 3-phase, 4-wire	<input type="checkbox"/> 277/480V 3-phase, 4-wire
Other Items (Check All That Apply)	
<input type="checkbox"/> New Construction: _____ Sq. Ft.	<input type="checkbox"/> Building Addition/Renovation: _____ Sq. Ft.
<input type="checkbox"/> Relocation of Existing Service Entrance	
<input type="checkbox"/> Mult-Unit Area Per Unit: _____ Sq. Ft.	Number of Units: _____
Date of Ground Breaking (est): _____	Date of Final Grade (est): _____
Hours of Operation Per Day: _____	<input type="checkbox"/> 8 <input type="checkbox"/> 12 <input type="checkbox"/> 24 <input type="checkbox"/> Other _____
Switch/Main Size (Amps): _____ A	(If switchgear is 1200 Amps or larger, Customer must submit drawings for approval)
Number of Conductors: _____	Size: _____ Type: <input type="checkbox"/> CU <input type="checkbox"/> AL

Electric Load Details			
Heating Type:	<input type="checkbox"/> Electric	<input type="checkbox"/> Gas	<input type="checkbox"/> Other
			<input type="checkbox"/> Street Light Required
Generation: <input type="checkbox"/> For Parallel or Back-Up Generation, please provide details			
If Electric:	# Units	Load	Largest Motor _____ hp
Heat(Wall)	_____	_____ kW	Starts/8 hours _____
Furnace	_____	_____ kW	Locked Rotor Amps _____ Amps
Baseboard Heat	_____	_____ kW	Connected Motor Load _____ kW
Dryer	_____	_____ kW	Other _____ kW
Water Tank	_____	_____ kW	
Range	_____	_____ kW	
Hot Tub/Sauna	_____	_____ kW	
Heat Pump	_____	_____ kW	Total Single Phase _____ kW
Air Conditioner	_____	_____ kW	Total Three Phase _____ kW
Tankless Water Heater	_____	_____ kW	Total Connected Loads _____ kW
Elec. Car Charger	_____	_____ kW	

Comments: _____



Use this form for all New/Upgrade, commercial, subdivision and residential. A REQUEST FOR SERVICE form and requested documents must be submitted to Wahoo Utilities prior to an Estimate or Design being completed. Incomplete forms or missing missing documentation may delay this process.

The following documents may be required with your Request for Service Application:

1. Preliminary Plat of Survey with legal discription of property (for easement, if required)
2. Site Plan showing building relative to property lines-mark service entrance location(s)
3. Civil drawings (showing water, sewer, gas, phone, electric, pavement, grading etc)
4. Complete electrical drawings, one-line diagrams, and load detail sheets

Contact Information			
Owner:	<div style="display: flex; justify-content: space-between;"> First Last </div>	Office Phone:	
Cell Phone:		Fax Number:	
Email:			
Address:			
	Street	City	State Zip
General			
Contractor:	<div style="display: flex; justify-content: space-between;"> First Last </div>	Office Phone:	
Cell Phone:		Fax Number:	
Email:			
Address:			
	Street	City	State Zip
Electrical			
Contractor:	<div style="display: flex; justify-content: space-between;"> First Last </div>	Office Phone:	
Cell Phone:		Fax Number:	
Email:			
Address:			
	Street	City	State Zip

Note: This Design Application will be used for the sole purpose of project design. To set up an account for billing, including permanent and temporary services, please contact a Wahoo Utilities representative at City Hall or at 402-443-3222.

APPLICANT SIGNATURE: _____ **DATE:** _____

