



**Attn: Operations & Engineering Coordinator**  
**42 Wescom Rd**  
**Johnson VT 05656**  
**1-800-832-2667 Engineering**  
**802-635-2331 Engineering**  
**802-635-4210 fax**

*Residential Application for New Electric Service*



## INVOICE

Attn: Operations & Engineering Coordinator  
42 Wescom Rd  
Johnson VT 05656

Item #	Description	Qty	Price	Total Due
142.25	Engineering Fee	1	\$250.00	
				<b>\$250.00</b>

Payments accepted up to \$2,500.00 if using a credit card:



**Note:** A \$250.00 fee will be charged for each additional site visit(s) when required.

Initial billing for construction may be subject to “true up” when job is completed. This will be a **line item** on the construction bill. This means an additional bill may be mailed to you at the end of your job.



**Vermont Electric Cooperative, Inc.**  
 Attn: Operations & Engineering Coordinator  
 42 Wescom Road  
 Johnson, VT 05656-9717  
 www.vermontelectric.coop

Toll Free: 1-800-832-2667 ext. 1117  
 Telephone: 802-635-2331 ext. 1117  
 Fax: 802-635-4210

\*\*\* Please complete application, sign and return with your Engineering Fee (this fee will be charged with each additional site visit(s) when required). \*\*\*

**PLEASE PRINT - \*\*\*All items in section 1 and 3 are required\*\*\***

Section 1

Applicant \_\_\_\_\_ Co-Applicant \_\_\_\_\_  
First Name, Middle Initial, Last Name First Name, Middle Initial, Last Name

Company Name \_\_\_\_\_

Mailing Address (as of today) \_\_\_\_\_ City \_\_\_\_\_ St \_\_\_\_\_ Zip \_\_\_\_\_

Building Site Physical Address \_\_\_\_\_ City \_\_\_\_\_

Service Type (i.e. – garage(residential or commercial), business, etc.) \_\_\_\_\_

Telephone Home \_\_\_\_\_ - \_\_\_\_\_ - \_\_\_\_\_ Work \_\_\_\_\_ - \_\_\_\_\_ - \_\_\_\_\_ Cell \_\_\_\_\_ - \_\_\_\_\_ - \_\_\_\_\_

Email Address \_\_\_\_\_ **Temporary** Service needed for construction \_\_\_\_ Yes \_\_\_\_ No

Please Circle the appropriate information:

	<u>Size of Service (amps)</u>			<u>Meter Location</u>			<u>Primary</u>	
Single Family Dwelling	100	200	other _____	pole	building	stub post	overhead	underground
Mobile Home (4-wire cable required)	100	200	other _____	pole	building	stub post	overhead	underground
Farm	100	200	other _____	pole	building	stub post	overhead	underground
Commercial	100	200	other _____	pole	building	stub post	overhead	underground
Duplex	100	200	other _____	pole	building	stub post	overhead	underground
Other (please specify) _____	100	200	other _____	pole	building	stub post	overhead	underground

Distance from nearest VEC pole or vault to building site \_\_\_\_\_ feet

Section 2

Contractor(s):

General Contractor \_\_\_\_\_ Contact Person \_\_\_\_\_ Telephone \_\_\_\_\_ - \_\_\_\_\_ - \_\_\_\_\_

Electrician \_\_\_\_\_ Contact Person \_\_\_\_\_ Telephone \_\_\_\_\_ - \_\_\_\_\_ - \_\_\_\_\_

Office Use:	W.O. _____	Acct _____
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Section 3

**Sketch Area:** Draw a diagram of the property showing poles (location & number), roads, near neighbors and/or 911 addresses, property lines, septic location and power lines:

**N**



If there are multiple buildings, please submit a separate Load Sheet for each.

**Residential Load Sheet**

**Name** \_\_\_\_\_

**Square Footage** \_\_\_\_\_

For each line below provide connected load in **Total kW** or **HP** (*do not duplicate*)

<b>Equipment Type</b>	<b>kW</b>		<b>Usage</b>	
Inside Lighting		for		hrs/year
Outside Lighting		for		hrs/year
Electric Heating		for		hrs/year
Air Conditioning		for		hrs/year
Water Heating		for		hrs/year
Refrigeration		for		hrs/year
<b>Additional Equipment</b>	<b>kW</b>	<b># of Units</b>		<b>Usage</b>
EV's			for	hrs/year
Welder			for	hrs/year
Heat Pump			for	hrs/year
			for	hrs/year
<b>Motors</b>	<b>HP</b>	<b># of Units</b>		<b>Usage</b>
			for	hrs/year
			for	hrs/year
			for	hrs/year
			for	hrs/year
<b>Total Connected Load</b>			kW	
<b>Total Diversified Load</b>			kW	

<b>Welder Data</b>	<b>Use</b>					
kVA max						
Rated Voltage		V	Phase	1	3	
Rated P.F.			Site Installation	New	In use	
Other welders on site?	Yes	No				
Type of Use	Permanent		Seasonal		Temp	
Peak Use	Summer		Winter		Day	Night Other
Welds/Unit			Per			
Length of Use			Per Weld			
Operational Use	Production		intermittent		Occasional Other	
Applied Voltage			V			
Duty Cycle			%@			kVA
Further comments						

## TEMPORARY ELECTRIC SERVICE

I agree to provide the following:

- 1) To provide, erect or install an adequate distribution panel and to maintain such a panel in a weatherproof condition.
- 2) To install a 3 wire circuit (per NEC) to the distribution panel, which shall be sized to the amperage of the main disconnect, as specified above.
- 3) To install 2 copper ground rods at the distribution panel, such rods to have at least the minimum dimensions of 8 feet in length and ½ inch in diameter.
- 4) To install ground fault protection (see drawing) on all 120-volt circuits going out of the distribution panel.
- 5) To accept full responsibility to examine and inspect daily, prior to use, all electrical tools, extension cords, and equipment.
- 6) To perform all installation in full compliance with the requirements of the National Electric Code (NEC) of the National Board of Fire Underwriters, together with any state or local electric codes or regulations, where applicable.
- 7) To have and hold VEC harmless from, and to indemnify VEC against any and all claims, actions, or suits for injury, damage, or loss of persons or property however caused, which may arise or be alleged to have arisen in connection with the furnishing of electric service under this agreement.
- 8) To make advance payment for labor and expense of performing the temporary connection and for all material, including salvageable material, when applicable, and as required by the filed tariff of VEC.
- 9) All energy used during the period for the temporary service as provided is to be billed to the above address at the application rate set forth in VEC's tariff rate schedule.
- 10) Application valid for 6 months from date of application, after which VEC will review and disconnect or extend the application date.

Please refer to appropriate drawing for either the overhead or underground temporary service that will be provided to you by the Field Engineer.

## Member Service Agreement

By Vermont Electric Cooperative, Inc.'s (VEC) filed tariff, the new member is allowed the installation cost credit of 100 feet of overhead service. If the new member requires an extension longer than 100 feet of overhead, by VEC's filed tariff, the member will be required to contribute towards the cost of the extension according to the appropriate rate schedule.

In addition, for any line extension, the new member is required to furnish at their cost all required tree clearing, Right of Way procurements, permits, trenching, conduit and backfill for underground installations, if required. Any work performed by VEC on behalf of a member associated with line extensions, relocations, upgrades, or equipment replacements, which are not specifically covered by the charges contained in this tariff, will be billed to the member at VEC's actual costs of performing the service.

If the new line extension secondary will cross a neighbor's property it is the **member's** responsibility for obtaining approval from the neighbor for this line.

Furnished by VEC:

- a) All necessary materials with overhead line extension(s), pole(s), and riser(s), if required, and meter(s) installed; costs paid by member in accordance with the filed tariffs
- b) Application packet of forms to be completed by member
- c) Copy of VEC filed electric service Line Extension Policy, line extension charges and VEC's Electric Service Requirements

Furnished by Member:

- a) Completed application packet including signed Application for Service and/or Additional Service and any right of way easements
- b) Member shall install a minimum of four stakes to show the approximate location of proposed building. The cost of the additional field engineering required due to relocation or re-orientation of proposed building or buildings after the original site survey will be borne in full by the member
- c) All material furnished and installed by the member shall comply with the latest edition of National Electrical Safety Code (NESC) and VEC's Electric Service Requirements (see construction drawings provided in packet)
- d) One of the following:

Overhead:

- a) Cost of all right of way clearing
- b) Meter socket on building (provide by owner's electrician)
- c) Cost for all extensions over 100 feet in length according to attached schedule

Underground Secondary

- a) Cost of all right of way clearing
- b) All trenching, backfilling, conduit, wire, meter sockets, and grounding system (per NESC)
- c) Cost for all extensions over allowable service credit according to attached rate schedule
- d) Stub pole or 10' x 6" x 6" pressure treated post, set 4' in ground, which member agrees to install and maintain (see construction drawings), or two stub poles w/ 5/4" pressure treated back-board for multiple services

Underground Primary

- a) Cost of all right of way clearing
- b) All trenching, backfilling, conduits and vaults as required
- c) Cost of primary underground extension
- d) Pull line capable of 500 lbs. pull strength

**NOTE:** Primary (wire conductor) to be provided by VEC

We the undersigned, hereby agree to the above requirements and conditions for electric service. We understand that before construction will be started payment for the costs of the extension must be paid in full. We also understand that initial billing for construction may be subject to "true up" when job is completed. This will be a **line item** (14200) on the initial construction bill. This means an additional bill may be mailed to you at the end of your job and payment is expected.



Applicant's Signature

Date



Co-Applicant's Signature