



Residential Customer Load Data

Service Address:	
Customer Name:	Phone#:
Electrician Name:	Phone#:

Type of Structure: Single Family Home Townhouse Other:	
Square Footage:	Type of Heat: Gas Electric
Service Size: 100 200 320 400-600 (<i>trough required</i>) 800 or larger (<i>CT required</i>)	

Electrical Load															
<p>Note to customer: To provide reliable service to all NOVEC customers, it is critical that the information entered in this form is accurate. Fields below need to be filled out with numerical values. Any other values will not be accepted.</p>															
General Load	Actual Load kW	Heating & Cooling													
Lighting Circuits:	_____ kW	Electric Heat													
Small Appliances:	_____ kW	Including backup/baseboard/furnace _____ kW													
Refrigerator:	_____ kW	Heat Pump - # of units _____													
Dishwasher:	_____ kW	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr style="background-color: #cccccc;"> <th colspan="2">Largest Unit</th> <th colspan="2">Total</th> </tr> <tr> <th>Tons</th> <th>kW</th> <th>Tons</th> <th>kW</th> </tr> </thead> <tbody> <tr> <td> </td> <td> </td> <td> </td> <td> </td> </tr> </tbody> </table>		Largest Unit		Total		Tons	kW	Tons	kW				
Largest Unit		Total													
Tons	kW	Tons	kW												
Washer/Dryer:	_____ kW	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr style="background-color: #cccccc;"> <th colspan="2">Largest Unit</th> <th colspan="2">Total</th> </tr> <tr> <th>Tons</th> <th>kW</th> <th>Tons</th> <th>kW</th> </tr> </thead> <tbody> <tr> <td> </td> <td> </td> <td> </td> <td> </td> </tr> </tbody> </table>		Largest Unit		Total		Tons	kW	Tons	kW				
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Tons	kW	Tons	kW												
Range/Oven: Gas or	_____ kW	A/C - # of units _____													
Water Heater: Gas or	_____ kW	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr style="background-color: #cccccc;"> <th colspan="2">Largest Unit</th> <th colspan="2">Total</th> </tr> <tr> <th>Tons</th> <th>kW</th> <th>Tons</th> <th>kW</th> </tr> </thead> <tbody> <tr> <td> </td> <td> </td> <td> </td> <td> </td> </tr> </tbody> </table>		Largest Unit		Total		Tons	kW	Tons	kW				
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Tons	kW	Tons	kW												
Other: _____	_____ kW	<p>Enter values in either kW or Tons Largest Unit – Rating of the largest unit Total – Add together the ratings of all units</p>													
Other: _____	_____ kW														
Other: _____	_____ kW														
Motor Load (Except Heating & A/C)															
Type: _____	_____ HP														
Type: _____	_____ HP														
Type: _____	_____ HP														

Signature: _____	Date: _____
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Instructions for completing the Customer Load Data Sheet

Please supply the following information

- Service Address** Address of new service location including city and zip code
- Customer Name** Customer Name & Phone Number
- Electrician** Electrician Name & Phone Number
- Type of Structure** Single Family, Townhouse or specify Other structure type and write the type
- Square Footage** Total square footage of living space
- Type of Heat** Select Gas or Electric
- Service Size** Select choice of service size: **400A & 600A service requires customer installed trough (see electricians guide). If service size is greater than 600A a Current Transformer (CT) Rated Service is required (see Designer for specifics).**
- Cooling System Notes** Enter values in either KW or Tons
Largest Unit – Rating of largest unit
Total – Add together the ratings of all units
- Generation** NOVEC will require additional detailed information pertaining to proposed generation
- Motor Load (Except Heating & A/C)**
If single phase motors are part of the new service, please list the type of motor and the horsepower rating

The company (NOVEC) reserves the right to designate and /or approve the location of the metering and Current Transformer (CT) equipment. The company must approve all metering arrangements.

The customer must notify NOVEC prior to the actual connection of any future load (as required by information and Requirements for Electric Service located in NOVEC's Terms & Conditions).