

# **Nonresidential Load Letter**

General Information			Destruction of Temps	0					
Service Location (Street Address)			Building Type		Square Footage				
Customer	Address								
Customer Contact	Address			Phone ( )					
General Contractor	Address			Phone ( )					
Electrical Contractor	Address			Phone					
Similar Account Information (Building of like	e type, square footage, operation hours and heating type)								
	ddress of Similar Accoun			milar Ac	count #				
	adress of chimal 7 toosan				oodiit ii				
Type of Service (Check all that apply)									
☐ Underground ☐ Overhead	Service Change (Rewire) Relocation			Nev	v nporary				
Service Characteristics					,porally				
Size of Load Wires: Sets of Load Wires Per Phase: Load Wire Type (Check one): AL CU									
Terminations (Check one): Meterbase Connection Box C.T. Cabinet Switchgear/Model #									
Service Size (Check one)									
☐ 100 amp ☐ 200 amp	☐ 400 amp		600 amp	Other					
Voltage (Check one)				,					
☐ 1 Phase, 3 Wire, 120/240 ☐ 3 Phase, 4 Wire, Delta, 120/240 (Limited to 200 amps or less per transformer)									
Backup Generation (Check one if applicable)			Meter Location Desired (Check one)						
Break before Make / Open Transition (Preferred)		☐ Indoor (Approval required) ☐ Outdoor							
Make before Break / Closed Transition (Company study and approval required, allow up to 18 months)		Service Equipment Location (Check one)							
Load Management Device (Check one)		☐ Indoor ☐ Outdoor  Estimated Business Operating Time							
Yes No If Yes, setting			Hours Per Week Months Per Year						
Provide a Brief Description of this Project R									
Provide a Brief Description of any Renewable Energy Generation, if applicable									



## **Nonresidential Load Letter**

Electrical Load (excluding motors)	Motor Equipment (excluding heating and cooling)									
AC (For cooling servers or data processing load)		Description	# of Motors	HP	Phase 1 or 3	Hrs of Use per Week				
Total tonnage Largest Unit is	Tons					•				
AC (For cooling building)										
Total tonnage Largest Unit is	Tons									
Heat Pump										
Total tonnage Largest Unit is	Tons									
Heat Pump Strip Heat	kW									
Electric Heat (Baseboard or Furnace)	kW									
Interior Lighting _	kW									
Exterior Lighting	kW									
Electric Cooking _	kW									
Water Heater _	kW									
Tankless Water Heater	kW									
Dryer	kW									
Computers	kW									
Receptacles _	kW									
Refrigerator _	kW									
Other	kW									
Other	kW									
Other	kW									
Other	kW									
The information provided in this document is critical to Dominion Energy in sizing our electrical facilities to provide reliable service. This information will also be used to determine the installation cost for electrical service, and be considered when preparing an Agreement for Electric Service (if applicable). This Agreement includes a monthly minimum distribution demand charge and a monthly minimum dollar amount. See page 3 for instructions.										
The Company reserves the right to designate and/or approve the location of all metering and C.T. equipment. The Company must approve all proposed metering arrangements. The customer must notify Dominion Energy prior to the actual connection of any future load (as required by Information and Requirements for Electric Service, <i>The Blue Book</i> ).										
<b>Note:</b> Submittal of this load letter along with an approved site plan, electric riser diagram, and any other relevant documents that may assist with the design of your project is required before Dominion Energy can begin your design.										
Name of person responsible for completing this form:										
Print				Dat	e					
Signature										

Distribution: Please send this completed form to your assigned Dominion Energy project designer. If you do not have a project designer assigned to your project, please call 1–866–366–4357 or forward to accountsupport@domenergy.com



## Instructions

#### **General Information**

**Service Location:** Street Address, City & State of building being served.

**Building Type:** The main use of the building (i.e. school, library, office, etc.).

**Square Footage:** Total conditioned square footage.

**Customer:** Name and Address of the building owner or ultimate customer.

Customer Contact: Name, Address and Phone Number of a contact representing the ultimate customer.

**General Contractor:** Name, Address and Phone Number of the general contractor for this project.

**Electrical Contractor:** Name, Address and Phone Number of the electrician performing the work for this service.

#### Similar Account Information

List the name, address, and account number of a building type with similar, square footage, HVAC load requirements and operating hours.

#### Type of Service

Check all that apply to this service request.

#### **Service Characteristics**

Load Wires – Include conductor size, number of sets, and type of load conductors.

Terminations – Indicate where the customer's conductors and Company conductors will terminate together. If in a switchgear or connection box, please provide the specific number and manufacture of equipment.

#### **Service Size**

Check the size of your panel or switchgear.

#### Voltage

Check the requested voltage to be delivered to the building.

#### **Backup Generation**

Check one if applicable. Allow up to 18 months for Company approval on make before break/closed transition option.

#### **Meter Location Desired**

Check the preferred meter location (subject to Dominion Energy approval).

#### **Service Equipment Location**

Check the preferred service equipment location (subject to Dominion Energy approval).

### **Load Management Device**

If limiting the kW demand to a certain level with an automated device, check "Yes". If "Yes", enter the maximum kW setting of the device.

## **Estimated Business Operating Time**

**Hours Per Week:** Enter how many hours per week the building will be in operation. **Months Per Year:** Enter how many months per year the building will be in operation.

#### Renewable Energy

Provide a description of all renewable energy generation systems including generation type (solar, wind, etc.) and anticipated system output capacity.

#### **Electrical Load (excluding motors)**

Enter all requested load information using tons or kW. It is very important that only connected load is listed. This load letter is for Dominion Energy's use in sizing electrical facilities. Required capacity (per NEC) should not factor into the load data supplied.

#### Motor Equipment (excluding heating and cooling)

List all motors, their size and weekly hours of operation.