





# PECO - New Business

## Application for Natural Gas Service

PECO Lead # \_\_\_\_\_  
 USE MCF/YR: \_\_\_\_\_  
 ONLY EIO: \_\_\_\_\_  
 Acct#: \_\_\_\_\_

**Do not purchase or install any new gas fired appliances without first consulting with a PECO representative.  
 All requests for new gas loads must be reviewed and approved for capacity.**

Any gas work downstream of the meter is the responsibility of the customer or their contractor representative. Any installations downstream of the meter must comply with the International Fuel Gas Code or local township building and fire codes.

**This application may be canceled within 90 days of PECO's response date if no further communication is received.**

**INSTRUCTIONS:** For new service, only fill out New gas load section, if currently serviced by PECO gas, all existing appliances must be listed in the existing gas load section

<b>EXISTING GAS APPLIANCES AND LOADS:</b>			BTU - British Thermal unit / Hour typical units for residential and small commercial	MCF / Hour- the volume of 1,000 cubic feet(~1.035 million BTUs) typical for industrial and large commercial operations
APPLIANCE TYPE <i>(Indicate 0 if not applicable)</i>	# OF UNITS	BTU/MCF INPUT PER UNIT PER HOUR <i>(input load per appliance, your total load should reflect all appliances combined)</i>		
FURNACE		typical residential load: 80,000 - 140,000 BTUs per unit / unit		
BOILER		typical residential load: 80,000 - 140,000 BTUs per unit / unit		
WATER HEATER (TANK)		typical residential load: 30,000 - 80,000 BTUs per unit / unit		
WATER HEATER (TANKLESS)		typical residential load: 160,000 - 250,000 BTUs per unit / unit		
COOKING RANGE(S)		typical residential load: 20,000 - 60,000 BTUs per unit / unit		
CLOTHES DRYER(S)		typical residential load: 20,000 - 40,000 BTUs per unit / unit		
FIREPLACE(S)		typical residential load: 15,000 - 40,000 BTUs per unit / unit		
GRILL(S)		typical residential load: 25,000 - 65,000 BTUs per unit / unit		
POOL HEATER		typical residential load: 150,000 - 500,000 BTUs per unit / unit		
FIRE PIT		typical residential load: 35,000 - 80,000 BTUs per unit / unit		
GENERATOR		typical residential load: 250,000 - 350,000 BTUs per unit / unit		
RTU		typical residential load: 200,000 - 500,000 BTUs per unit / unit		
		/ unit		
		/ unit		
		/ unit		

*Proof of installed appliances shall be presentable upon request from PECO.*

**TOTAL EXISTING GAS LOAD:**

total combined load for all appliances / hour

<b>NEW GAS LOADS AND APPLIANCES:</b>			BTU - British Thermal unit / Hour typical units for residential and small commercial	MCF / Hour- the volume of 1,000 cubic feet(~1.035 million BTUs) typical for industrial and large commercial operations
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		/ unit		
		/ unit		
		/ unit		

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**TOTAL NEW GAS LOAD**

total combined load for all appliances / hour

### REQUESTED GAS DELIVERY PRESSURE

#### RESIDENTIAL

- 6" WC *(Water Column)* - Most Common - Default for residential
- 12.2" WC *(Water Column)* - Considered Elevated Pressure
- 2 PSIG - Rare for residential, additional justification must be provided

#### COMMERCIAL

- 6" WC *(Water Column)* 5 PSIG
- 12.2" WC *(Water Column)* 10 PSIG
- 2 PSIG LINE PRESSURE - additional justification must be provided

If available, provide the following documents with your application

- Site Plan
- Elevation Plan

*I hereby certify that, to the best of my knowledge, the provided information in this application is true and accurate.*

**SUBMITTED BY:**

print name

signature

**DATE:**