# **BGE Service Application Guidelines**—Residential Modification/Relocation Projects

#### To the Customer

Following is important information to assist you in applying for BGE gas and/or electric modification or relocation of equipment, and completing the BGE Service Application for Modification/Relocation Projects of the following types of facilities:

- Residential rehab
- Increase in residential service
- Relocation of any residential BGE equipment, such as poles, guy wires, meters, service wires, etc.

#### Completing the Service Application

In order for BGE to meet your requested service date, we strongly recommend that you submit the service application as early as possible in your planning process. It is very important that you complete **all** the requested information on the service application. Do not skip or omit any of the items. This may cause unnecessary delay of your project. Jobs are subject to cancellation if you do not respond to requests for information or if initial site work does not progress.

In addition, it is essential that you enter your company's name accurately on the service application. When you are asked for the Legal Name of Company, please provide the official name of your company as it appears on file with the State of Maryland Attorney General's Office. Your company's legal name will also appear on your Charter or Articles of Incorporation.

## **Meter Location and Traffic Protection Requirements**

When selecting your desired electric and/or gas meter location, it is necessary to follow BGE's meter configuration and traffic protection requirements. For these requirements, please consult the *BGE Gas & Electric Metering Manual* or the *Customer Information Booklet*. These publications are available online at **www.bge.com** under the heading of <Business> and <New Construction Services>. Your BGE representative will also discuss these requirements with you.

#### Submitting Other Important Information

To ensure the proper processing of your service application, it is necessary for BGE to receive the following information:

- A completed copy of the BGE Service Application for Residential Modification/Relocation Projects
- A Site Plan to scale\* (1" = 100' at a minimum) showing the following:
  - → All on-site utilities (water, sewer, septic area, storm drain, etc.)
  - → Proposed meter location (gas and/or electric); see BGE Gas & Electric Metering Manual at www.bge.com
  - → Existing BGE poles and pole numbers
  - → Driveway and property lines

\*If no site plan exists, draw your proposed work in the Sketch Area provided.

You may also submit photos of your project.

More important information is continued on the next page.



- You may submit a hard copy of the Site Plan, an electronic file on diskette, or a CD-ROM in one of four BGE approved formats:
  - → Microstation (.dgn) (all releases)
  - → AutoCAD (.dwg) (releases prior to Version 14)
  - → .dxf format
  - → .pdf format

## **BGE's Outdoor Lighting Program**

If street lighting is required or you are interested in BGE's private area lighting program, visit **www.bge.com/outdoorlighting.** Please complete and submit the application.

#### **Small Generator Connection**

If your project entails small generator interconnection (solar panels, wind turbines, interconnected generators, etc.) visit **www.bge.com/energychoices** - Small Generator Interconnection. Please complete and submit the *Interconnection Request Application* in addition to this application.

## Working Near Power Lines

The law requires that before anyone begins work that may bring people, equipment, or other objects within 10 feet of overhead power lines, they must notify BGE at 410-685-0123. Please refer to **www.bge.com** under the heading of <Business> and <New Construction Services> then <Additional Resources> for information on the Maryland High Voltage Line Act.

In order to prevent any scheduling delays once you submit your service request, please submit a complete set of site plans with your service application as soon as possible.

With regard to Verizon, CATV or other non-BGE equipment relocation, contact the appropriate utility for procedures and costs.

If you would like additional information about applying for BGE Service, visit New Construction Services at **www.bge.com**. Also available online are the BGE Gas & Electric Metering Manual and the Customer Information Booklet.

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# **BGE Service Application for Residential Modification/Relocation Projects**

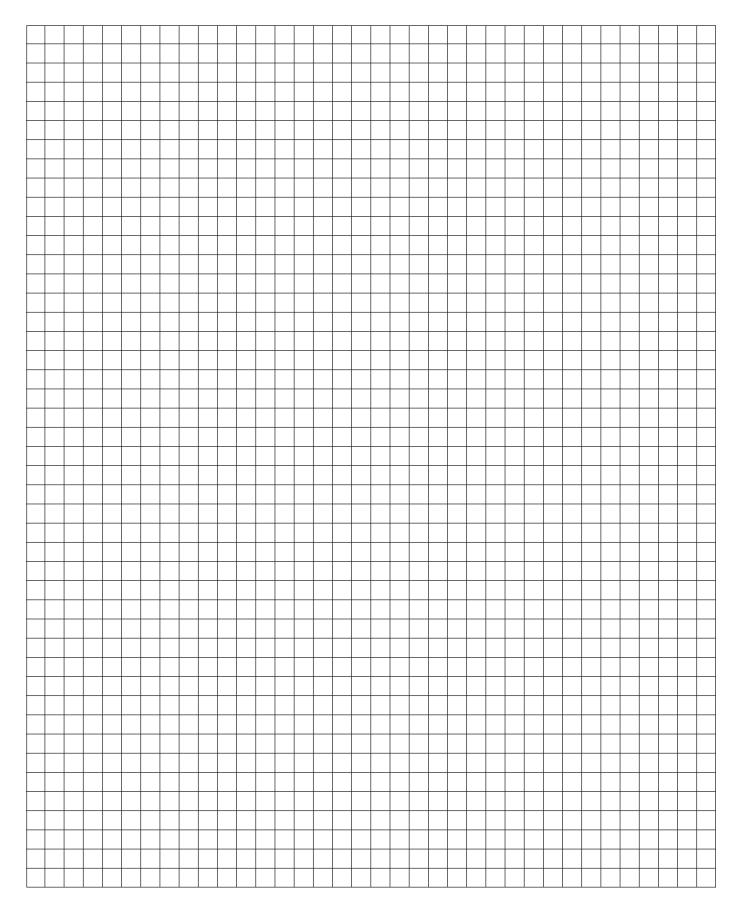
| ٦   |                        | Requested Service Date: _   |             | Service Request #:     |
|-----|------------------------|---|-------------|------------------------|
|     | (mm/dd/yy)             |   | (mm/dd/yy)  | (For BGE internal use) |
|     |                        | will vary depending on the scope<br>ne BGE representative assigned to |             |                        |
| Ple | ease print or type.    |   |             |                        |
| 1.  | Project Address:       |   |             |                        |
|     | Address(es):           |   |             |                        |
|     | City:                  |   | State:      | Zip:                   |
|     | -                      |   |             | ADC Grid:              |
| 2.  | Owner/Contractor/B     | Builder Information:  |             |                        |
|     |                        |   |             |                        |
|     | -                      | or ocpay.   |             |                        |
|     |                        |   |             | Zip:                   |
|     |                        |   |             | Διμ                    |
|     |                        |   |             |                        |
|     | Emaii:                 |   | Cell Phone: |                        |
|     |                        | affecting the status of the   | -           | Title:                 |
|     | First                  | MI  | Last        |                        |
|     | Legal Name of Company: |   |             |                        |
|     | Address:               |   |             |                        |
|     | City:                  |   | _ State:    | Zip:                   |
|     | Phone:                 |   | Fax:        |                        |
|     | Email:                 |   | Cell Phone: |                        |
| 4.  | Person responsible     | for Construction Charg  | es:         |                        |
|     | _                      |   |             | Title:                 |
|     | First                  | MI  | Last        |                        |
|     | Legal Name of Company: |   |             |                        |
|     | Address:               |   |             |                        |
|     | City:                  |   | _ State:    | Zip:                   |
|     | Phone:                 |   | Fax:        |                        |
|     |                        |   |             |                        |
|     | Fodoral Tay ID #:      |   |             |                        |



|    | Name:               |                  |                        | Title:           |             |               |
|----|---------------------|------------------|------------------------|------------------|-------------|---------------|
|    | First               |                  | MI                     | Last             |             |               |
|    | Legal Name of Cor   | mpany:           |                        |                  |             |               |
|    |                     |                  |                        |                  |             |               |
|    | City:               |                  |                        | State:           | Zip:        |               |
|    |                     |                  |                        | Fax:             |             |               |
|    | Email:              |                  |                        | Cell Phone:      |             |               |
|    | Do you currently h  | ave a BGE accour | nt?                    | nt #             |             | □ No          |
|    | Have you ever had   | service with BGE | in the past? $\Box$ Ye | es 🗆 No          |             |               |
|    | • If yes, at wh     | at address?      |                        |                  |             |               |
| 6. | Project Inform      | ation:           |                        |                  |             |               |
|    | Type of Building (d | heck one): 🔲 E   | xisting 🔲 Rehab        | ☐ Single Home    | ☐ Townhouse | ☐ Mobile Home |
|    | Type of Service:    | ☐ Electric Only  | ☐ Gas Only             | ☐ Gas & Electric |             |               |
|    | Service Required:   | ☐ Permanent      | ☐ Relocation           | ☐ Increase       |             |               |
|    | Total number of m   | -t t- bt/-b-     | anged/relocated:       | Electric         |             | Gas           |
| 7. |                     |                  | escription of You      |                  |             |               |
| 7. |                     |                  |                        |                  |             |               |
| 7. |                     |                  |                        |                  |             |               |
| 7. |                     |                  |                        |                  |             |               |
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| 7. |                     |                  |                        |                  |             |               |
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**8. Sketch Area:** Please show existing and proposed locations of utilities. You may also submit photos of your project.



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| If your project is a rehab | and/or an increase                            | in service, c | omplete the fo | llowing: |         |                   |            |
|----------------------------|---|---------------|----------------|----------|---------|-------------------|------------|
| Existing Building Area So  | Proposed Building Area Sq. Footage:           |               |                |          |         |                   |            |
| Existing Size of Main Dis  | Proposed Size of Main Disconnect: (check one) |               |                | cone)    |         |                   |            |
|                            |   |               | □ 100 amps     | ☐ 150 a  | mps     | □ 200 amps        | ☐ 400 amps |
| Electric Voltage Require   | ements (check one):                           |               |                |          |         |                   |            |
| □ 120/240V 1¢, 3 wire      | □ 120/208V                                    | 3¢, 4 wire    | □ 240V         | Delta 3  | βφ, 3 v | vire (limited ava | ilability) |
| Gas Delivery Pressure      | check one):                                   |               |                |          |         |                   |            |
| ☐ Standard (1/4 PSIG)      | ☐ 2 PSIG                                      |               |                |          |         |                   |            |
|                            |   |               |                |          |         |                   |            |

NOTE: Verify with your BGE representative that the available gas main pressure will support a 2 PSIG interior piping system.

# **Connected Loads**

Include both your existing electrical loads and any new electrical loads you may be adding.

| Electric<br>Type of Load |                       | Proposed New or Ad<br>Electric Load<br>(Do not include existin | t   | Existing Electric Load |     | Total Electric Load<br>(Proposed new or additional<br>plus existing electric load) |     |
|--------------------------|-----------------------|--|-----|------------------------|-----|--|-----|
| 1.                       | Indoor Lighting       | kW   | kVa | kW                     | kVa | kW   | kVa |
| 2.                       | Outdoor Lighting      | kW   | kVa | kW                     | kVa | kW   | kVa |
| 3.                       | Comfort Heat          | kW   | kVa | kW                     | kVa | kW   | kVa |
| 4.                       | Heat Pump Compressor  | kW   | ton | kW                     | ton | kW   | ton |
| 5.                       | Heat Pump Aux. Heat   | kW   | kVa | kW                     | kVa | kW   | kVa |
| 6.                       | Electric Baseboard    |  |     |                        |     |  |     |
|                          | (# of thermostats)    | kW   | kVa | kW                     | kVa | kW   | kVa |
| 7.                       | Air Conditioning      | kW   | ton | kW                     | ton | kW   | ton |
| 8.                       | Range                 | kW   | kVa | kW                     | kVa | kW   | kVa |
| 9.                       | Water Heater          | kW   | kVa | kW                     | kVa | kW   | kVa |
| 10.                      | Tankless Water Heater | kW   | kVa | kW                     | kVa | kW   | kVa |
| 11.                      | Dryer                 | kW   | kVa | kW                     | kVa | kW   | kVa |
| 12.                      | Dishwasher            | kW   | kVa | kW                     | kVa | kW   | kVa |
| 13.                      | Air Compressor        | kW   | Нр  | kW                     | Нр  | kW   | Нр  |
| 14.                      | Motors                | kW   | Нр  | kW                     | Нр  | kW   | Нр  |

| Gas<br>Type of Load | Proposed New or Add<br>Gas Load<br>(Do not include existing | Existing Gas Load | Total Gas Load<br>(Proposed new or additional<br>plus existing gas load) |
|---------------------|---|-------------------|--|
| Comfort Heat        | Btı   | u Btu             | Btu  |
| 2. Heat Pump Aux.   | Heat Bti  | u Btu             | Btu  |
| 3. Range            | Bto   | u Btu             | Btu  |
| 4. Water Heater     | Bto   | u Btu             | Btu  |
| 5. Tankless Water   | Heater Bto  | u Btu             | Btu  |
| 6. Dryer            | Btr   | u Btu             | Btu  |
| 7. Pool Heater      | Btr   | u Btu             | Btu  |
| 8. Generator        | Btr   | u Btu             | Btu  |
| 9. Gas Fireplace    | Bto   | u Btu             | Btu  |
| 10. Outdoor Grill   | Bto   | u Btu             | Btu  |
| 11. Other:          |   |                   |  |
|                     | Btı   | u Btu             | Btu  |
|                     | Btı   | u Btu             | Btu  |
|                     | Btı   | u Btu             | Btu  |

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|      |      | <br> |  |

## 11. Summary:

To ensure that BGE can quickly and easily process your service application, please provide the following:

- ✓ Load information
- ✓ A complete set of plans including (electronic version, if available):
  - All on-site utilities (water, sewer, septic area, storm drain, etc.)
  - Proposed meter location (gas and/or electric); see BGE Gas & Electric Metering Manual at www.bge.com
  - Driveway and property lines

Ways to submit a service application:

Email service application and complete set of plans to: SitePlans@bge.com

Fax service application and complete set of plans to: 443-213-6574

Mail service application and complete set of plans to:

BGE - Customer Planning Department Service Application Unit 1068 N. Front Street, Room 501 PO Box 1475 Baltimore, MD 21203-1475 Have questions?

Call the BGE New Business Department 800-233-1854
Or visit the BGE website at www.bge.com

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