

## **BASTROP POWER & LIGHT ELECTRICAL CONSTRUCTION SERVICE STANDARDS**

### **STREET LIGHTING**

Installation of electrical infrastructure in the City, including light fixtures and poles, shall be performed exclusively by BP&L, as designed or planned by the Director or an electrical engineer retained by the City. The Director shall: 1) oversee all installation(s) of electrical infrastructure; 2) be solely responsible for determining/approving the applicable technical standards, and 3) have sole authority to resolve all electrical issues related to an installation. Only BP&L, or their electrical contractor, shall be allowed to install Line Extensions in BP&L's distribution system.

City lights are activated automatically by use of a photocell and should be on when dark. If you notice a light out when it is dark or a light on during the day, please contact City of Bastrop Utility Customer Service at (512) 332-8830, M-F between 8am to 4pm to have the light repaired. Please include the pole number and address location.

**a) Existing Development:**

In the discretion of the Director, BP&L will provide lighting along the right-of-ways of dedicated streets consistent with the certified service area of PB&L. BP&L shall have the sole authority to determine the location of street light fixtures. However, street lights will generally be located at: 1) street intersections; 2) dead-end streets; and 3) dangerous curves. BP&L may elect, at any time, to adjust pole spacing, pole height, lamp wattage, or arm length depending on service conditions, street width, and other design factors.

**b) New Development:**

BP&L will install street lighting as requested by the developer, and agreed to by the Director, in accordance with all BP&L lighting standards. The developer shall pay 100% of the estimated cost of the installation of street lighting system and facilities in advance of the installation by BP&L. Street lighting system and facilities includes poles, fixtures, controls, wiring, and other electric equipment and devices required for the installation and operation of the lighting system. Poles and fixtures to be installed by BP&L will be the standard poles and fixtures available at the time. The estimated cost to be paid by the developer for the lighting facilities and electric system is the total cost attributable to the installation, including but not limited to labor, materials, engineering costs, right-of-way acquisition, and clearing.

**c) Additional Lighting – Night Watchman (Private Lighting):**

If determined by the Director, in his sole discretion, to be reasonable and practical based on factors such as system capacity and maintenance, Night Watchman lighting may be requested by a Customer and installed on existing BP&L power poles. Please contact Utility Customer Service at (512) 332-8830 on M-F between 8am to 4pm to request a site inspection to determine if Night Watchman Lighting is possible. Customers requesting Night Watchman Lighting shall complete/obtain the following:

- a) The written approval of the Director for the Night Watchman lighting, including the type and location of the fixture to be installed; and



- b) Completion of a Night Watchman light application and execution of a Night Watchman light contract in which the customer agrees to pay all installation and usage fees (application and contract may be obtained from the Utility Department.);
- c) Pre-Payment of all associated costs and fees, in accord with the City of Bastrop Fee Schedule provided in the Code of Ordinances;

If an application for Night Watchman lighting is approved, the installation shall be performed solely by BP&L and all costs associated with the installation shall be borne by the requester, including installation fees and monthly usage fees. Line Extension cost will be quoted based on the site inspection.


At the time of transfer or sale of the property that had been contracted by the Night Watchman lighting, BP&L's service shall be discontinued until the new property owner/user enters into a separate Night Watchman contract with the City agreeing to pay the then applicable monthly usage fee(s). Please contact Utility Customer Service at (512) 332-8830 on M-F between 8am to 4pm to request a change of service. Night Watchman lighting service will be disconnected in the event a utility account becomes delinquent. When an account returns to 'good standing', reconnection of the Night Watchman lighting will occur. Please refer to the City of Bastrop Utility Policy for all applicable fees.

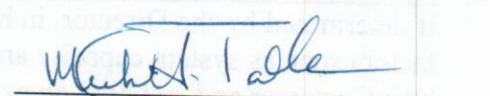
**d) Previously Installed Lighting:**

Light fixtures located on poles that are owned by BP&L, but do not meet all of the requirements of Sections a, b, & c above, will not be repaired and/or replaced by BP&L and may not be repaired by the customer. Furthermore, during BP&L's routine system maintenance, any light fixture located by BP&L that fails to comply with the terms of these standards, or is a safety concern, shall be immediately disconnected. When safety allows, every attempt will be made to contact the customer prior to disconnection.

This Department Standard was controlling beginning January 1998 and is now fully effective as of April 24, 2014.

**APPROVED:**

  
Curtis Ervin, Director of BP&L

  
Michael H. Talbot, City Manager