

# Street Lighting Smart Cities Technologies

Smart city technologies encompass a range of tools and applications, including light network control nodes, sensors, networks, cameras and software. These technologies can manage streetlights (with dimming capabilities) and collect valuable data on traffic congestion, energy usage and air quality. This information benefits the public as well as state and municipal governments.

## Please see the process below:

- 1. Start the request: Click here for NYSEG and here for RGE to fill out our smart technology form.
  - If you are the authorized representative, please submit a Letter of Authorization from the customer on their letterhead, authorizing us to speak with you.

### 2. Existing service:

- If you already have Energy Only Service (NYSEG No. 4 or RGE No. 2) and own the light, new devices will follow the current Pole Attachment agreement.
- If you don't have this service, you'll need to sign a Pole Attachment agreement for the new devices.

#### 3. Jointly owned poles:

- If the pole is jointly owned, consent from other owners is not needed or can be obtained without cost to the company.
- The attachment must be feasible, not conflict with other rights and have any necessary private easement consents.

#### 4. Provide specifications:

- Submit the specifications for the new device.
- Our engineers will evaluate the requirements for pole loading, electric loads and unmetered billing.

#### 5. Costs:

- You will cover the costs for any necessary rearrangements or extensions of distribution facilities.
- If a pole needs to be replaced, you will pay for the new pole, removal costs, minus depreciation and salvage value of the old pole.

#### 6. Installation:

- Once the installation is approved and any necessary changes to distribution facilities are made (if applicable), the municipality will install the appliance if connecting it to customer-owned lights.
- If the appliance is to be connected to company-owned lights, the customer will provide the appliance to the company for installation.
- The customer will provide proper labels for their appliances/fixtures and agrees to pay the pole attachment charges.