



# Tariff Amendments for Unmetered Devices

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# Unmetered Service

## Background

In preparation for the influx of 5G cellular node installations in our service territory, PEC needs a new unmetered device rate, enabling the Cooperative to bill Members appropriately for all non-lighting devices.

## Proposal

To create a new Unmetered Device Service Rate that consolidates all the existing area lighting devices (Member and Cooperative-owned) as well as include the new non-lighting devices (5G cellular nodes).

# Unmetered Service

## Service Conditions

- A maximum of one-hundred and fifty (150) individual devices can be aggregated to a single account (lighting or non-lighting)
- All approved devices must be located within the same franchise fee area
- Members must provide notice of any new device(s) installed or changes to approved devices by the Member within 48 hours of installation
  - Failure to report newly installed and/or upgraded devices will result in a penalty of six (6) months of usage per device

# Unmetered Service Rate

## Rate Schedule:

<b>Charges:</b>	<b>Amount:</b>	<b>Unit:</b>
Service Availability Charge:	Per the applicable rate schedule	account
Delivery Charge:	\$ 0.021010	kWh
Base Power Charge:	Per Section 500.1.4.1	kWh
Transmission Cost of Service Charge:	Per Section 500.1.6	kWh

- The Service Availability Charge will be per account. If devices are billed along with another metered account, they will only be charged once.
- The billed kWh per device category will be determined given the type of device and load factor; lighting at 50% and non-lighting at 100% load factor.
- Cooperative owned area lighting devices will have a lamp charge in addition to these charges. The lamp charge will recover the cost to install, replace, and maintain the lighting devices. Additionally, the Cooperative owned area lighting rate will not be charged a Transmission Cost of Service Charge.

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## Impact

- This rate is designed to be cost neutral to the average area lighting account, reflecting PEC's cost to serve
- Some Members may see an increase depending on the billing configuration of their accounts
- All current affected Members will be given at least a 30-day written notice of this rate change

## Timing

- Effective February 1, 2021



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