

AEP Texas Asset Controller Installation Project

What is an asset controller?

Asset controllers will be installed on AEP Texas street and non-roadway lighting fixtures to enhance the existing communication network. Asset controllers will provide redundancy and reliability to our electric distribution communication system. In addition, the asset controllers can monitor the operation of the lighting fixture and communicate any equipment issues.

What does an asset controller look like?



Figure 1 - Asset Controller



The Landis+Gyr Street light controller would enable AEP Texas to monitor and manage streetlights both High Pressure Sodium (HPS) and LED luminaires on the Landis+Gyr's communication network.

Who is impacted by this program?

In the installation of the asset controllers on street and non-roadway lighting fixtures, you may observe service trucks and personnel working along the city streets or in backyards to gain access to non-roadway lights. Customers may have AEP Texas security lights in their backyard which will require us to gain access to the lighting fixture to perform the installation.

When does the installation begin and the project last?

The program is scheduled to begin in June 2023. The scope of this 5-year project is to replace the current photocell devices on street and non-roadway lighting locations with an intelligent communicating asset controller for the long-term benefit of our lighting customers.

When will you be installing in my area?

The schedule is in the link below and updated periodically to ensure you have the most current information.

Who is installing the asset controllers?

AEP Texas has contracted with a third-party contractor named Chain Electric Company. Their service trucks and personnel will be clearly identified as Chain Electric. Chain Electric will change existing photocell devices with an intelligent communicating asset controller.

Will the asset controller increase the cost of lighting fixture monthly fee?

No, the installation of the asset controller does not impact your monthly lighting facilities price.

Will my light be changed out or lighting pattern altered?

No, the installation of the asset controller does not have any impact to the lighting fixture or light pattern.

Do I need to allow access to my AEP Texas light if it is in my backyard?

Yes, if you have an AEP Texas light in an area that is inaccessible, review the installation schedule and, when your area installation date is near, please provide access for a timely installation.

Will my home or business be interrupted during the installation of these asset controllers?

No, we are only installing the asset controllers on AEP Texas' lighting fixtures and will have no impact to your home or business electric service.

Who can I call if I have additional questions regarding this program?

If you have any additional questions or concerns, please contact our Customer Solution Center at 877-373-4858.

