



Our Work to Upgrade Reliability

State of Maryland Progress Results

1. TRIMMING TREES

Many of Pepco's outages are a direct result of trees falling on power lines. Pepco is trimming trees along public rights of way to obtain increased clearance between the overhead electric wires and existing trees. Pepco will work with Maryland communities and homeowners to remove potentially hazardous trees which fall outside of the Company's right of way area.

We trimmed trees along 43.1 miles of power lines in Montgomery County during March, bringing the annual total to 113.8 miles. The annual target for 2017 is 495 miles. We trimmed trees along 47.1 miles of power lines in Prince George's County during March, bringing the annual total to 115 miles. The annual target for 2017 is 395 miles.

2. IMPROVING PRIORITY FEEDERS

A feeder is an electric power line that distributes power to up to 1,100 customers within a specific geographic area. Each year, across Maryland, Pepco selects feeders for additional work to improve performance.

In Montgomery County during March, we continued work in the areas of Olney, Bethesda, Rockville and Potomac. We plan to complete seven projects during 2017. In Prince George's County during March, we began work in the areas of Seat Pleasant and Adelphi. We completed work in the area of Kettering, and continue additional projects in that same area. We completed work on two projects to date. We plan to complete 14 projects during 2017.

3. PREPARING FOR SYSTEM GROWTH

Similar to upgrading electric service to your home to accommodate new appliances and electronic devices, Pepco is continuing to upgrade power lines and is adding circuits to accommodate new customers and support increased energy use by existing customers.

In Montgomery County during March, we continued work on projects in the areas of Darnestown and Derwood. We plan to complete three system growth projects during 2017. In Prince George's County during March, we continued work on projects in the area of Kingswood. We plan to complete one system growth project during 2017.

4. INSTALLING ADVANCED TECHNOLOGIES

Pepco is installing advanced control systems that allow the electric system to identify problems and perform switching automatically. The technology will automatically isolate failed pieces of equipment and restore most of the affected customers within minutes of the failure.

In Montgomery County during March, we continued work in the areas of Gaithersburg and Laytonsville. The 2017 plan includes the activation of seven automated restoration schemes. In Prince George's County during March, we continued work in the area of District Heights. The 2017 plan includes the activation of one automated restoration scheme.

5. REPLACING AGING AND DAMAGED INFRASTRUCTURE

This program supplements the priority feeder program and focuses on addressing equipment, vegetation, weather and animal-related issues that negatively impact reliability performance.

In March, we replaced or renewed a combined total of 43,173 feet (8.2 miles) of cable in Montgomery and Prince George's counties. In Montgomery County, we completed work in the areas of Great Place and Nancy Place. Work began in the areas of Kings Riding Way, Falling Creek Road, Capulet Terrace, Macbeth Drive, Sotweed Drive, Grandads Lane and Spartan Road. We continued work in the areas of Cabinwood Drive and Lakeworth Drive. In Prince George's County, work continued in the area of Trafton Drive.