



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 28.8 miles of power lines in Montgomery County during February, bringing the annual total to 70.7 miles. The annual target for 2017 in Montgomery County is 495 miles. In Prince George's County, we trimmed trees along 32.7 miles of power lines during February, bringing the annual total to 67.9 miles. The 2017 annual target in Prince George's County 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 February, we started work in the areas of Bethesda, Rockville and Potomac and continued work in Olney. We plan to complete seven projects during 2017. In Prince George's County during February, we continued work in the area of Kettering. 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 February, 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 February, we continued work in 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 February, 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 February, 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, such as underground cable, vegetation, weather and animal-related issues that negatively impact reliability performance.

In February, we replaced or renewed a combined total of 49,792 feet (9.4 miles) of cable in Montgomery and Prince George's counties. In Montgomery County, we replaced or renewed 38,610 feet (7.3 miles) of cable. We completed work in the area of Veirs Mill Road. Work began in the areas of Claridge Court, Besley Court, Bostwick Lane, Stedwick Road, Cabinwood Drive and Airpark Place. We continued work in the areas of Cape Cod Court, Beekman Place and Olde Mill Run. We have completed 15.2 miles year-to-date. We plan to replace or renew 59 miles of cable during 2017. In Prince George's County, we replaced or renewed 11,182 feet (2.1 miles) of cable in the county. We completed work in the areas of Metzertott Road and Branch Avenue. Work began in the areas of Good Luck Road, Croom Road, Continental Place, Central Avenue and Largo Road. Work continued in the area of Trafton Drive. We have completed 3.0 miles year-to-date. We plan to replace or renew 14 miles of cable during 2017.