



### Our Work to Upgrade Reliability

### Prince George's County Progress Results

#### 1. TRIMMING TREES

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

We trimmed trees along 106.3 miles of power lines in Prince George's County during August, bringing the annual total to 298.7 miles. The annual target for 2016 is 409 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 Prince George's County, Pepco selects feeders for additional work to improve performance.

In August, we completed work in the areas of Upper Marlboro, Fort Washington, Hyattsville and Lanham. We continued work in the areas of Oxon Hill, Hyattsville, Lanham, New Carrollton and Largo. We plan to complete 23 projects during 2016.

#### 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 August, we completed work in the area of Colesville. We planned and completed work on three system growth projects during 2016.

#### 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 August, we continued work in the areas of Walker Mill, Largo, Seat Pleasant and Capital Heights. The 2016 plan includes the activation of four automated restoration schemes.

#### 5. REPLACING AGING AND DAMAGED INFRASTRUCTURE

A feeder is an electric power line that distributes power to up to 1,100 customers within a specific geographic area. This program supplements the priority feeder program and focuses on addressing equipment, vegetation, weather and animal-related issues that negatively impact reliability performance.

In August, we replaced or renewed 6,990 feet (1.3 miles) of cable in the county. Work began in the areas of High Timber Drive and Edgeworth Drive. Work continued in the areas of Thornkoll Drive, Largo Road and Tantallon Drive. We plan to replace or renew 38 miles of cable during 2016.