Our Work to Upgrade Reliability

1. **TRIMMING TREES**
   Many of Pepco's recent 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 District of Columbia communities and homeowners to remove potentially hazardous trees which fall outside of the company's right of way area.

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 the District of Columbia, Pepco selects feeders for additional work to improve performance. As part of the Reliability Enhancement Plan, Pepco has expanded this program by 45 percent.

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.

District of Columbia Progress Results

- **TRIMMING TREES**
  We trimmed trees along 30.93 miles of power lines in the District of Columbia during August, bringing the annual total to 280.8 miles. The annual target for 2015 is 399 miles.

- **IMPROVING PRIORITY FEEDERS**
  In August, we completed work on projects in the areas of Fairlawn and Fort Totten. We continued work in the areas of Washington Highlands, Congress Heights and Capitol Hill. We completed work on ten projects to date. We plan to complete 16 projects during 2015.

- **PREPARING FOR SYSTEM GROWTH**
  In August, we continued work on projects in the areas of Georgetown, Foggy Bottom, Petworth and Brookland. We completed work on two projects to date. We plan to complete 22 projects during 2015.
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 on projects in the areas of Cathedral Heights, Brightwood Park, Benning and Brookland. We completed construction work on two projects to date. The 2015 plan includes the activation of six automated restoration schemes. Due to multiple revisions and planning issues, the construction for the six automated restoration schemes is planned for this year; the activation will not occur until 2016.

5. IMPROVING ADDITIONAL FEEDERS

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. As part of the Reliability Enhancement Plan, Pepco will expand this program by 45 percent.

In August, we continued work on projects in the areas of Brightwood and Anacostia. We completed work on one project to date. We plan to complete two projects during 2015.