Pepco to Improve Reliability in Ward 1 with Distribution Upgrade Project

Project Overview
We are always working to provide safe, reliable electric service to our customers, and to support the needs of the region. As part of our commitment, we are upgrading equipment at the Harvard Substation to enhance reliability in the community. The Harvard Street Conversion project is a multi-year project with several phases, with the last phase scheduled for construction in 2017. The project’s current phase will require the installation of new conduit and upgrades to underground cables to convert distribution at the Harvard Substation from 4 kV to 13 kV. These upgrades will help improve electricity service for customers in Ward 1 in the District of Columbia.

Preparing for Load Growth
In order to meet future energy needs, we will convert 4kV underground distribution cables to 13kV to enhance service and system reliability. In a prior phase of the Harvard Substation Conversion project, crews installed nearly 17,600 feet of new conduit and 45,000 feet of new cable; and have replaced 83 transformers. For the current phase of the project, crews will install/replace approximately 18,000 feet of cable, along with 45 transformers, 4 manholes, 4 switches and additional electric equipment. A scheduled outage will be required to energize the new cables. Construction is scheduled to begin March 2016 and is scheduled to be completed by December 2016.

Impacts on the Community
We will work diligently to minimize impacts to residents and the community. Installation of the conduit will require lane closures and may cause parking restrictions in some areas. We are coordinating with District of Columbia Department of Transportation to create traffic control plans to ensure public, and worker safety and to minimize disruption. Proper flagging and signage will be used to minimize delays. Our expected work hours will be Monday through Friday, between 7a.m. and 5p.m.

Expected Construction Activity
- Conduit installation on 14th Street, N.W., between Newton and Otis Streets, March 2016 through July 2016.
- Conduit installation near 14th Street N.W. and Spring Road, N.W. will begin in May 2016 and end in July 2016.
- Conduit installation on Spring Road near 14th Street N.W. and Holmead Place N.W, May 2016 through September 2016.
- Cable installation near 11th Street N.W. and Otis Place N.W. starting May 2016 through July 2016.

Construction does involve a certain amount of noise. In residential areas, work hours will be limited to daytime hours. Construction can create temporary disruption, and our goal is to minimize the impact wherever possible as the construction progresses. We appreciate your patience as we complete this important work in your area.
Pepco's Commitment: Keeping you informed
Our goal is to keep residents in the project area informed every step of the way. We will notify residents and businesses near the project area when construction will occur. We'll work as quickly and safely as we can, and will take all efforts to cause the least inconvenience possible to you and your neighbors. **If you have questions, please contact Travoris Culpepper, Pepco Public Affairs Manager, tculpepper@pepco.com or** [http://www.pepco.com/reliabilityproject.com](http://www.pepco.com/reliabilityproject.com)

Distribution Map

*Construction areas outlined in red.*