

# Flow-Liner® Utilities

“Keeps the Energy Flowing”  
With a Pipe Lining Technology Answer

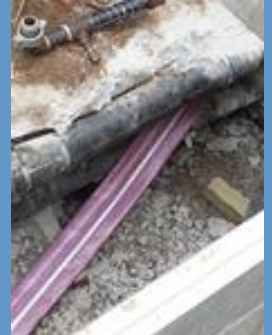


## History

Based in Philadelphia, Pennsylvania, PECO is an electric and natural gas utility subsidiary of Exelon Corporation, the nation's largest competitive energy provider. PECO is the largest electric and natural gas utility in Pennsylvania, serving approximately 1.6 million electric customers and more than 500,000 natural gas customers in southeastern Pennsylvania. Formerly, Philadelphia Electric Company, PECO was incorporated in 1902 but finds its origin in The Brush Electric Light Company of Philadelphia, which was formed in 1881. PECO is one of the oldest and largest utility companies in the United States and has its origins in the work of Thomas Edison.

## Problem/Issue

PECO was in need of a non-invasive method for rehabilitating sections of electrical conduit ducts in their underground infrastructure. The underground 5 inch ID conduit system, approximately 1000+ feet long, was installed in 1974. They were experiencing underground water infiltration due to the deteriorating composite fiber linings inside of the existing concrete duct banks.



## Solution

Using Flow-Liner® technology, a Flow-Liner Certified Installer cleaned the existing conduit and installed the CIP-Conduit® Lining System inside of the 5 inch ID conduit duct system.

## Results

The conduit was successfully lined. The Engineering and Design Manager of Peco Energy, Philadelphia Region, was very pleased with the results and commented:

***“The conduit lining crew was very professional and courteous; they did a great job for us in a timely manner. The conduit lining saved us from having to dig up and replace the conduit, which would have been very costly and inconvenient. We highly recommend your product and consider it a viable option compared to conduit replacement.”***



5 inch ID conduit shown with  
CIP-Conduit® liner installed

We are pleased to announce another successful project and proudly add  
**PECO Energy**  
to our list of happy and satisfied customers.