

## PECO, An Exelon Company-

**Damage Prevention** 



## Local Distribution Company (LDC) Electric & Gas

#### **Counties**

- √ Chester
- ✓ Philadelphia (PGW Owns Gas)
- ✓ Delaware
- ✓ Bucks
- ✓ Montgomery
- ✓ York



#### **Electric Transmission & Distribution**

- √ High Voltage >34kv
  - Oil Filled Pipelines
- ✓ Underground Duct Banks
- ✓ Direct Buried Cable
- ✓ Secondary Cable (houses and streetlights)
- ✓ Privately Owned Services
  - Primary & Secondary



#### **Gas Mains and Services**

- ✓ Cast Iron, Rod Iron, Ductile Iron, Bare and Coated Steel
- ✓ Plastic
  - Yellow Stripe/Black Pipe
  - Black
  - Yellow
  - Orange
- √6293 miles of distribution mains
- ✓ Over 386,637 gas services



## Metrics



#### **Installation Practices**

- ✓ Installation Practices
- √ Shallow facilities
- ✓ Tracer Wire

#### **Contractor**

- ✓ No Locate Request
- ✓ Expired Locate Ticket
- ✓ Dug Early
- ✓ Marked Accurately
- ✓ Out of Extent
- ✓ Poor Work Practices



#### **Locator**

- √ Failed To Mark
- √ Miss-Marked
- ✓ No-Show

#### **Prints**

- **✓ Inaccurate Prints**
- ✓ No Print



#### **Year to Year Tracking**

- **✓ Excavator**
- √ Facility Owners
- ✓ Locator
- **✓ PECO**



### Enhancements



- **✓ Ground Penetrating Radar**
- √Metrotech 9890
- **√Vacuum Truck**
- **✓ Escalation Path**



## Outreach Programs



**✓Verizon FTTP/FIOS** 

**✓APWA Symposium** 

**✓ Bi-Annual Bill Stuffers** 

**✓ Attend PA1 Call Safety Days** 



- ✓ Philadelphia Water Department
- **✓ Annual Meeting- County Officials**
- **✓Pa. American Water**
- **✓PA1 Call 811 license plates on all PECO Vehicles**



# Membership & Committees



- √Pa1 Call
- **√Pa1 Call Education Committee**
- **✓ PA1 Call Membership Committee**
- **√Pa1 Call Compliance Task Force**
- **✓PA1 Construction Industry**
- **✓ Designer Industry**
- √Southeastern PA. CGA



#### **Damage Occurs**

- ✓ Make the Area Safe
- **✓ Restrict Access to ALL**
- √Move upwind if gas damage
- **✓** Beware of step potential for electric underground damage

#### **Call 911**

- **√Whenever there are injuries**
- **✓ Threat to Public or Worker Safety**



#### Call PECO

- **√Whenever You Come In Contact With Our Facilities- Emergency # 800-841-4141** 
  - ✓ Including a nick in the coating
  - **✓** Scratches become failures
- ✓When you don't know if it is PECO call Damage Prevention- 610-941-1431



#### Beginning May 1, 2007 a new way to call;

811

- ✓ Know what's BELOW.
- ✓ CALL before you DIG
- ✓ PA1 call system will continue to answer at 1-800-242-1776.



#### **Questions and Answers**

✓ Who is the #1 person responsible for your safety?

