

January 9, 2019

Ridge Fire Co.  
480 Ridge Road  
Spring City, PA 19475

Dear Chief:

For the 2020 Spring Training Semester the PECO Fire Academy will be offering weekend, daytime and evening training sessions that will be opened to all of the companies in our service territory combined (Firefighters, EMS, Police and Special Fire Police). The emergency services training program, "Handling Natural Gas and Electrical Emergencies", consists of classroom and practical training sessions for emergency response to natural gas and electrical systems incidents. The program commences promptly at the time noted on the attachment at the PECO Energy Fire Academy, 300 Front St., West Conshohocken, PA.

Students should come prepared with notepad, pencils, and full turnout gear. **S.C.B.A. is not required.** Instruct your members to bring a lunch as the staff requests that students not leave the training facility during the thirty-minute lunch break.

A maximum of 3 members from your organization can register to attend each of the programs. Unregistered personnel will not be accepted. They need to be a member of your organization and **at least 16 years of age**. If you have additional members that you would like to send please include them in-case of class openings or student cancelations. We ask if you know that you are not going to make the training session you let us know so we can give someone else the opportunity to attend.

There is an additional class being offered "Not a Routine Odor Response". Requirements are age 18, Full turnout gear and completed PECO Electric and Gas Training. We will be confirming prerequisites.

**No additional correspondence** concerning the scheduled program will be forthcoming with the exception of class cancelation; class is full or allowing of additional participants. Please check all of your station information and contact numbers so we can update our database. (SEE BACK OF SHEET) Please contact Greg Robinson at 610-832-6461, or by email at [Greg.Robinson@exeloncorp.com](mailto:Greg.Robinson@exeloncorp.com) if you have questions on the training programs.

You have a choice on how to register your members, it can be via online registration that is done live time at <https://secure.peco.com/SafetyCommunity/Education/Pages/FireAcademy.aspx> (you will get an immediate confirmation) for the class or you can scan and email the form to [PECOFireAcademy@exeloncorp.com](mailto:PECOFireAcademy@exeloncorp.com)

Sincerely,

*Greg*

Greg Robinson CFPS, CFEI  
Senior Training Specialist  
PECO Fire Academy

**ATTACHMENT**

**Please make corrections to your organizations information noted below.**

Station Name: \_\_\_\_\_

Address: \_\_\_\_\_

Chief: \_\_\_\_\_ Contact Number \_\_\_\_\_

Training Officer: \_\_\_\_\_ Contact Number \_\_\_\_\_

Fire Company Phone: \_\_\_\_\_ Fax: \_\_\_\_\_

**If you do not register them online.** Please list the personnel that will attend the training and return this form via fax 610-832-6466 or email Greg.Robinson@exeloncorp.com

**NATURAL GAS AND ELECTRICAL EMERGENCIES CLASS****Thursday March 12, 2020 (Electrical Only) 18:30 to 22:00**

1) \_\_\_\_\_ 2) \_\_\_\_\_ 3) \_\_\_\_\_

**Thursday March 19, 2020 (Gas Only) 18:30 to 22:00**

1) \_\_\_\_\_ 2) \_\_\_\_\_ 3) \_\_\_\_\_

**Wednesday March 18, 2020 Gas & Electrical 08:00 to 15:00**

1) \_\_\_\_\_ 2) \_\_\_\_\_ 3) \_\_\_\_\_

**Saturday March 21, 2020 Gas & Electric 08:00 to 15:00**

1) \_\_\_\_\_ 2) \_\_\_\_\_ 3) \_\_\_\_\_

**Sunday March 22, 2020 Gas & Electric 08:00 to 15:00**

1) \_\_\_\_\_ 2) \_\_\_\_\_ 3) \_\_\_\_\_

**NOT A ROUTINE ODOR RESPONSE CLASS****Thursday February 20, 2020 0800 to 13:00**

1) \_\_\_\_\_ 2) \_\_\_\_\_ 3) \_\_\_\_\_

**Thursday February 20, 2020 18:15 to 22:00**

1) \_\_\_\_\_ 2) \_\_\_\_\_ 3) \_\_\_\_\_

**Saturday February 22, 2020 08:00 to 13:00**

1) \_\_\_\_\_ 2) \_\_\_\_\_ 3) \_\_\_\_\_

Provide additional personnel that you would like to attend the program. If seats are available you will be contacted based on the date this Attachment was received by the Fire Academy.

This is a snap shot of the do's and don'ts of safety tips to emergency responders when dealing with an emergency involving either natural gas or electricity. This is just a brief reminder and in no way, replaces training that will better prepare you for such emergency responses.

**SAFETY** always is the watchword of the utility industry. This is certainly a major reason why it has earned an enviable position in safely delivering its product to its customers and helping the public enjoy the benefits of natural gas and electric appliances.

## **NATURAL GAS**

Immediately notify PECO Energy once you have determined that the incident involves natural gas.

Do not attempt to extinguish flames if gas becomes ignited.

Use a meter and do you know what the meter is telling you.

Establish a hot zone around the opening. Keep bystanders away. Prohibit smoking, and other sources of ignition.

**DO NOT TURN ON THE APPLIANCE OR METER VALVE ONCE HAVING SHUT IT OFF.**

Clear the building of occupants if natural gas is escaping in any quantity.

Always test the atmosphere of a manhole, vault or sewer, first with a gas detector and then for oxygen deficiency, carbon monoxide, and hydrogen sulfide, before anyone enters.

Do not enter manholes, vaults or sewers if dangerous concentration of gases or vapors are known or suspected to be present.

Check the basements of adjoining buildings for any evidence of gas intrusion. If found, ventilate by opening windows and doors. Shut off open flame devices and do not operate electrical switches.

With the exception of saving a life... **DON'T**...make any effort to extinguish flames of escaping burning gas. (Use spray only to protect surrounding exposure).

**DON'T** ring doorbells, operate electrical switches or use the telephone in areas where the presence of unignited combustible gas is suspected.

**DON'T**...allow open flames, smoking, or spark-producing devices in either open or closed areas – if the presence of unignited combustible gas is suspected.

**DON'T**...use equipment that is non-intrinsically safe.

## **ELECTRICITY**

### **CAUTION**

**ASSUME EVERY FALLEN WIRE IS ENERGIZED AND DANGEROUS.**

Personnel SHALL maintain a safe distance, a minimum of 20 feet from downed energized conductors. Only in extreme emergencies should the conductor be cut clear while energized. The conductor SHALL be de-energized from a remote location by a qualified PECO Employee.

When underground cables are struck with backhoes or similar types of equipment, the operator SHALL remain in the machine until the cables are verified as de-energized.

**Beware Run-off Water!** A dangerously energized puddle of water may be formed by water running off energized electric facilities.

**Beware Adjacent Equipment!** Take care not to damage electric facilities located near the incident. A porcelain insulator supporting energized facilities may arc and even explode, if hit by a water stream directed onto it.

Clear everyone, including fire fighters, from any energized object;

Assume every fallen wire is energized and dangerous;

Use approved procedures and equipment near energized facilities;

Tackle surrounding fires;

Ignore fires on our electric equipment until our representative arrives

Only de-energize electric facilities to protect life

Notify PECO Energy Co. Immediately.