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February 28, 2020

NY Residential Existing Homes Programs  
Combustion Safety Webinar Series  
March-April 2020

Dear Participating Contractors,

Combustion appliances provide your customers with essential comfort but can also pose risks if not designed properly and operating correctly. This multi-part webinar series will begin with why this topic is important, what types of combustion appliances you will encounter and the fundamentals of how combustion appliances work. Subsequent sessions will describe how home performance measures like air sealing, insulation, duct sealing and replacing older heating systems with sealed combustion equipment could impact combustion appliance operation, proper home evaluation and tests that should be performed, and wrap up how to determine minimum combustion air requirements.

All staff are welcome, but we encourage auditor/assessors, crew chiefs and installers to attend this webinar. Please register using the links below:

**Wednesday, March 11th - 3:00-4:00PM**

*Combustion Fundamentals reviews residential heating equipment combustion processes, identifies combustion by-products and their effects on health and home, covers how to use ANSI venting categories and how to identify combustion appliance zones.*

<https://attendee.gotowebinar.com/register/1245910906724936205>

**Wednesday, March 18th - 3:00-4:00PM**

*Combustion Safety Testing Overview and Testing Gas Ovens reviews gas leak detection procedures and equipment and what to do if you detect a gas leak.*

<https://attendee.gotowebinar.com/register/360944783853857549>

**Wednesday, March 25th - 3:00-4:00PM**

*Worst Case Depressurization and Testing for Spillage reviews BPI procedures for testing vented appliances, how to establish a baseline and set up the home for worst case conditions and how to measure spillage and interpret the results.*

<https://attendee.gotowebinar.com/register/8164544943557013004>

**Wednesday, April 1st - 3:00-4:00PM**

*Testing CO reviews how to locate proper test locations and compare test results to BPI standards.*

<https://attendee.gotowebinar.com/register/7742538087165577740>

**Wednesday, April 8th - 3:00-4:00PM**

*Vent Sizing reviews proper sizing of combustion appliance vent systems and related parameters.*

<https://attendee.gotowebinar.com/register/1230184591917918988>

**Wednesday, April 15th - 3:00-4:00PM**

*Combustion Air reviews the effects of combustion air quality, problems caused by low combustion air, combustion air calculations and methods for providing combustion air.*

<https://attendee.gotowebinar.com/register/6699184015778129676>

If you have questions, reach out to Contractor Support at [support.residential@nyserdera.ny.gov](mailto:support.residential@nyserdera.ny.gov) or your Account Manager.

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