

#### CT WAP Weatherization Guidance No. 29

Effective Date: March 20, 2012 Updated: December 11, 2018

# **Heating Systems, Oil Tanks and Hot Water Heaters**

The purpose of this guidance is to instruct agencies of a change in policy regarding heating systems, oil tanks and domestic hot water heaters. This guidance pertains to all CT WAP weatherization programs. Due to a directive issued by the Department of Energy, the CT WAP is amending its requirements for the installation of heating systems, oil tanks, and domestic hot water heaters. This change is effective immediately.

#### **Heating Systems**

At the present time, heating systems may be replaced as an Energy Conservation Measure or as a health and safety measure. Using the NEAT or MHEA Audit Tool Software to initially screen replacement heating systems for an individual SIR of one or greater.

Heating systems can only be replaced as a health and safety measure after it fails to screen as an Energy Conservation Measure with an SIR of 1 or more and if a member of the household is considered vulnerable under the State's definition and the system is documented as inoperable or is red tagged. A vulnerable household, as defined by the State for the energy and weatherization programs, is defined as including a member who is either elderly (60 years of age or older), disabled or under the age of six.

A heating system may be replaced, following established waiver procedures, provided the system meets the qualifications outlined in the state plan, provided an individual SIR of 1 or greater is achieved. If the system fails to achieve an individual SIR of 1 or greater, the system may not be charged as an Energy Conservation Measure and must be billed as a Health and Safety Measure provided the system must meets all the qualifications outlined above.

### Oil Tanks

Oil Tanks are considered a maintenance measure by DOE and no longer can be replaced under the Weatherization Programs as their upkeep is, in the opinion of the Department of Energy, the responsibility of the homeowner. Other non-WAP funding must be used to replace these tanks as they are not considered by DOE to be an allowable health and safety measure under WAP.

## **Domestic Hot Water Heaters**

Hot water heaters can only be replaced on a case-by-case basis if they have failed and are inoperable, or if they are red tagged, following the CT WAP established waiver procedure. The cost will be reported under Health and Safety.