

BEFORE THE NEW ONE GOES UP,

THE OLD ONE MUST COME DOWN.

HELP US RECYCLE EVERY MERCURY THERMOSTAT.





WHO IS TRC?

Thermostat Recycling Corp., founded in 1998, is an industry-funded nonprofit corporation supported by 30 manufacturers that historically branded and sold mercury thermostats in the United States. TRC maintains a network of more than 3,600 collection sites nationwide and has recovered more than 2.4 million thermostats, containing 11 tons of mercury, since its inception. TRC assumes all costs to transport and properly dispose of mercury switch thermostats recovered from service. To learn more about TRC, visit thermostat-recycle.org.

THERMOSTAT REPLACEMENT PROGRAMS CAN DELIVER NON-ENERGY BENEFITS BY:

- Positioning the utility company and utility implementer as working on behalf of the community.
- Practicing safe product management at end of life.
- Relieving the moral obligations to communicate environmental responsibility to hired technicians, rebate processors, or ratepayers. This communication remains in the utility's control.
- Ensuring the health and safety of residents.

STEP 3

THERMOSTAT REPLACEMENT PROGRAM CREATED

Types of thermostat programs include; Bring Your own Thermostat (BYOT)/Self-Install, Direct Install, and Contractor/Trade Ally Install.

STEP 2

ENERGY EFFICIENCY INSTALLATION MEASURES SELECTED

Utility program design is driven by energy efficiency, demand response, and Energy Star requirements.

STEP 1

DEMAND CURTAILMENT REQUIRED

There is a strong likelihood
nat HVAC/r systems (furnaces,
boilers, and heat pumps) are still
controlled by non-programmable,
non-digital, mercury-containing
thermostats. It is also likely
that these devices are still
in operation within the
residences that a
utility program

STEP 4 REPLACE AND REMOVE THE OLD THERMOSTAT

At this point, utility should inform the RFP submitters that thermostat recycling is required. Switching thermostats to smart or programmable units is often a goldmine for the winning utility implementer and the utility company.

STEP 5

Don't forget the most important part of completing the thermostat replacement non-energy benefit... recycle! Trade allies, utility companies and direct installers can locate authorized mercury-containing thermostat collection sites through Thermostat Recycling Corporation or can participate directly.