

Texas Gas Service Conservation Program

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Community Relations*



Program Overview

220,000 eligible customers



- Customers inside the city limits of Austin, Sunset Valley, Rollingwood, West Lake Hills, Kyle, Cedar Park, Bee Cave, Lakeway and Dripping Springs are eligible
- Incentivizes residential customers, commercial customers, and new construction to install energy efficient natural gas appliances and equipment (a step up from code level).

Conservation Program (add graphic)

History and Funding

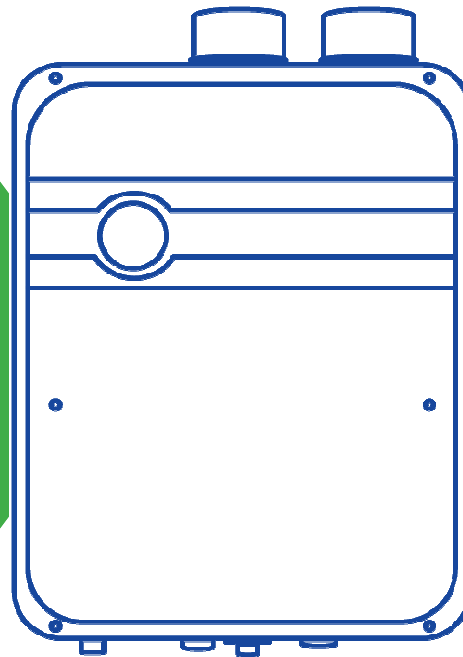
- Texas Gas Service Conservation Program was created in the franchise in 1986 and funded in 1991.
- Funded by a Conservation Adjustment Clause (CAC) rate, which is added to Texas Gas Service's delivery charge in the Central Texas Service Area.
- \$.03 cents per Ccf of gas on monthly utility bill; \$1.21 per month and \$14.50 per year for average residential customer.
- The proposed annual budget is reviewed and approved by the City of Austin.
- Texas Gas Service provides quarterly updates to the Resource Management Commission.

City of Austin's Demand Reduction Goals

Collaborative Relationship with Austin Energy

Austin's Climate Protection Plan (recently updated) calls for 900 MW of electric demand reduction on the over-burdened grid by 2025.

Tankless natural gas water heaters use **less electricity than a 60-watt light bulb.**



Source: Pecan Street, Vol. 2, No.6

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Partnership: Working toward Electric Demand Reduction Goal

Natural Gas vs. Electric Appliance Electricity Usage Comparison (Watts)

	Dryer	Water Heater	Range	Central Heating
Electric	> 6,000	3,300 - 5,400	3,000 - 4,500	5,000-10,000
Natural Gas	200	60	15	100-800

Source: Pecan Street, Vol. 2, No. 6

Residential Rebates

Appliance Programs

- \$225** Natural Gas Dryer with Moisture Sensor
- \$300** Installation of New Natural Gas Dryer Stub in Laundry Room

Heating Programs

- \$40** Annual Natural Gas Furnace Tune-Up
- \$75** Natural Gas Furnace (AFUE 80-91%)
- \$125** Hydronic Heating
- \$675** Natural Gas Furnace (AFUE \geq 92%)

Natural Gas Vehicle Programs

- \$1,000** Pre-Owned Vehicle Converted by Previous Owner
- to \$2,000**
- \$2,000** New OEM Natural Gas Vehicle
- \$2,000** Natural Gas Home Refueling Unit
- \$3,000** Newly Converted Natural Gas Vehicle

Home Improvement Programs

- Up to \$300** Attic Insulation
- \$.08** Duct Sealing
per sq. foot

Water Heating Programs

- \$40** High-Efficiency Natural Gas Water Heater (EF .62-.65 or TE 62-65%)
- \$100** High-Efficiency Natural Gas Water Heater (EF .67-.81 or TE 67-81%)
- \$750** Tankless or Super High-Efficiency Natural Gas Water Heater (EF \geq .82 or TE \geq 82%)
- \$750** Solar Water Heater with Natural Gas Backup

Other Programs

- \$2** Green Saver
credit on natural
gas bill for two years

Commercial Rebates

Water Heating Programs

14% Water Heating System
of equipment costs > 75,000 BTU (EF 0.82-0.86 or TE 82-86%)

20% Water Heating System
of equipment costs > 75,000 BTU (EF ≥ 0.87 or TE ≥ 87%)

\$600 Tankless or Super High-Efficiency Natural Gas
Water Heater (EF ≥ .82 or TE ≥ 82%)

Up to 20% Solar Water Heater with Natural Gas Backup
of installed cost

Natural Gas Vehicle Programs

\$1,000 to \$2,000 Pre-Owned Vehicle Converted by Previous Owner

\$2,000 New OEM Natural Gas Vehicle

\$2,000 Commercial Refueling Unit

\$3,000 Newly Converted Natural Gas Vehicle

Food Service Equipment Programs

10% ENERGY STAR® Convection Oven
of equipment costs

10% ENERGY STAR® Fryer
of equipment costs

10% ENERGY STAR® Griddle
of equipment costs

10% ENERGY STAR® Steam Cooker
of equipment costs

A list of qualified
models can be found at
www.energystar.gov/cfs.

Appliance Programs

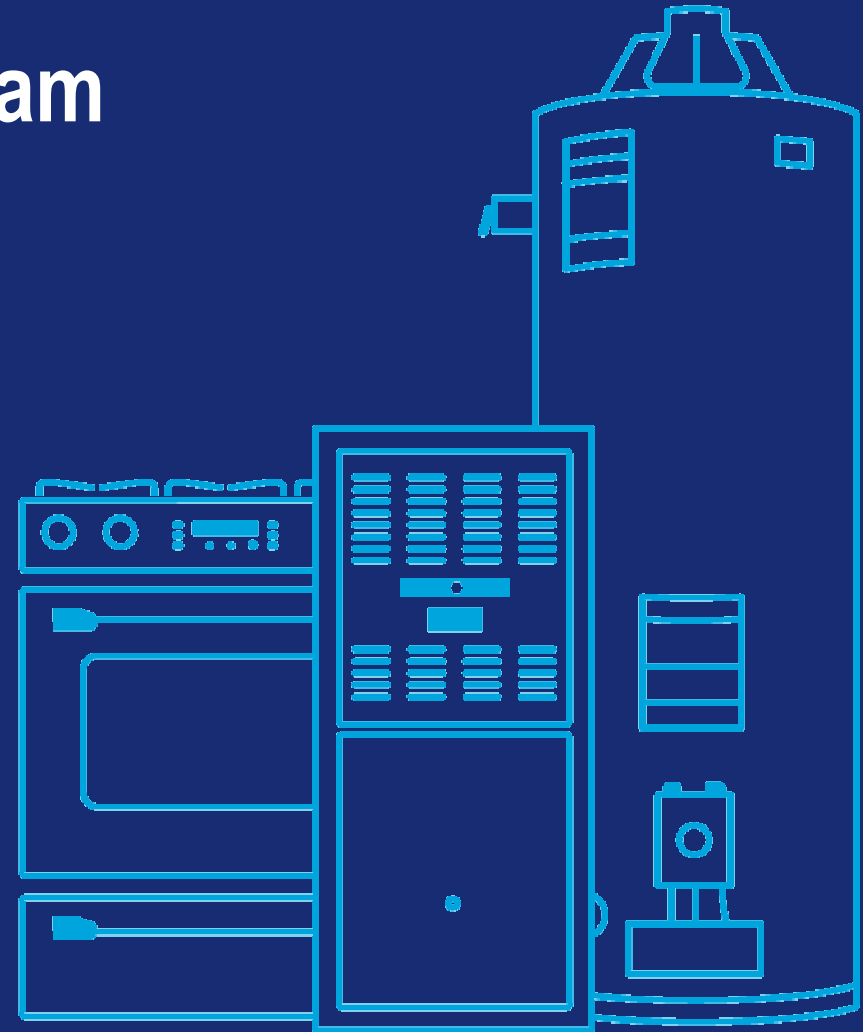
\$225 Natural Gas Dryer with Moisture Sensor

Heating Programs

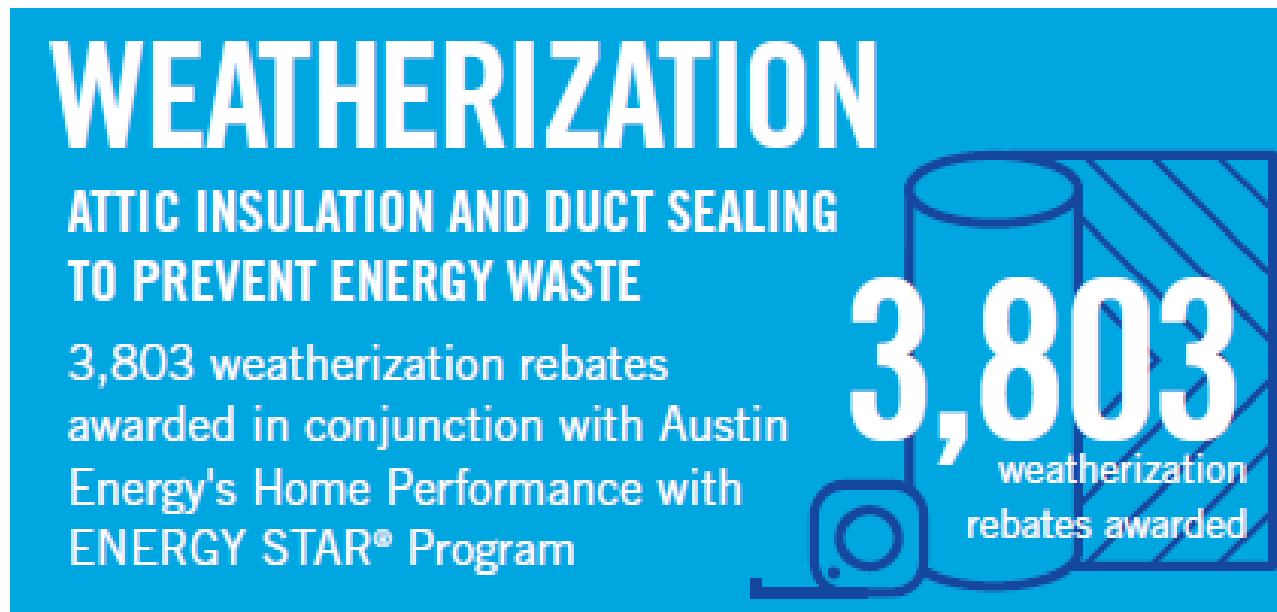
\$125 Hydronic Heating

Free Equipment Program

- Replaces appliances for low-income, mobility-challenged and elderly customers
- Provided and installed more than 750 free natural gas water heaters, furnaces, and ranges to Austinites in need over the last five years
- Helps lower energy usage and utility bills

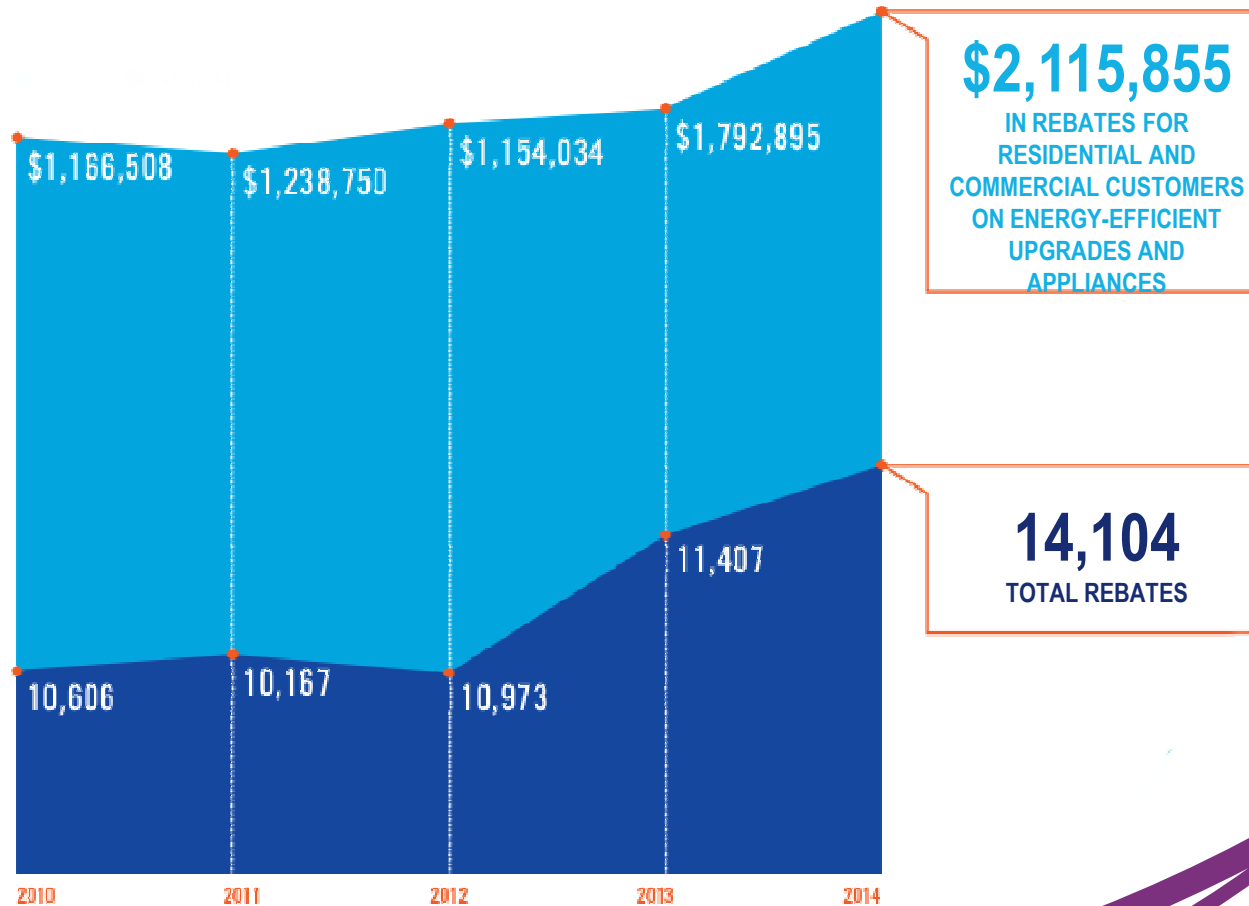


Texas Gas Service Partnership with Austin Energy's Home Performance with EnergyStar Weatherization Program



Texas Gas Service distributed \$595,000 in weatherization rebates in 2014.

Overall 2014 Program Highlights



FY 2015 Strategic Focus: \$3 million budget

Energy Efficiency and Affordability

Going Above and Beyond Code Level

Awarding rebates to customers meeting higher efficiency requirements for furnaces and tank water heaters.

Collaborating to Help Those in Need

Working with Austin Energy, City Council districts and City of Austin's Neighborhood Housing and Community Development team to reach low-income customers.



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