

The Houses of Yesterday, Today & Tomorrow

The Evolution of Natural Gas in the Home

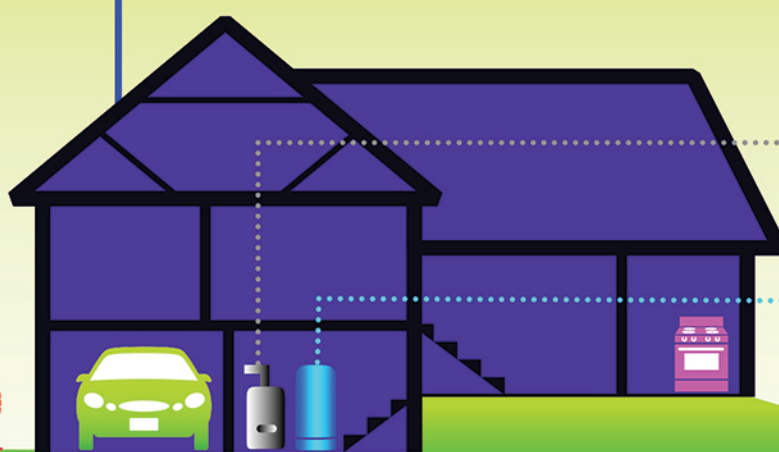
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The abundance and affordability of natural gas provides many new opportunities to expand its use throughout different sectors of the economy, including increased number of uses in the residential sector. The use of natural gas appliances helps improve total energy efficiency, lowering your energy bills and reducing overall greenhouse gas emissions.

HOUSES OF YESTERDAY

were smaller and used natural gas almost exclusively for water and space heating.

Natural Gas Consumption per Household: 118.1 Mcf/yr



Space Heating
Non-condensing
65% Efficiency Rating

Water Heater
Non-condensing 50%
Efficiency Rating

HOUSES OF TODAY

are larger and use natural gas appliances; 39% have direct access to natural gas.

Natural Gas Consumption per Household: 65.6 Mcf/yr est.



Clothes Dryer
10.3 MMBtu/yr in
full-fuel-cycle energy
consumption

Space Heating
Condensing 90%
Efficiency Rating

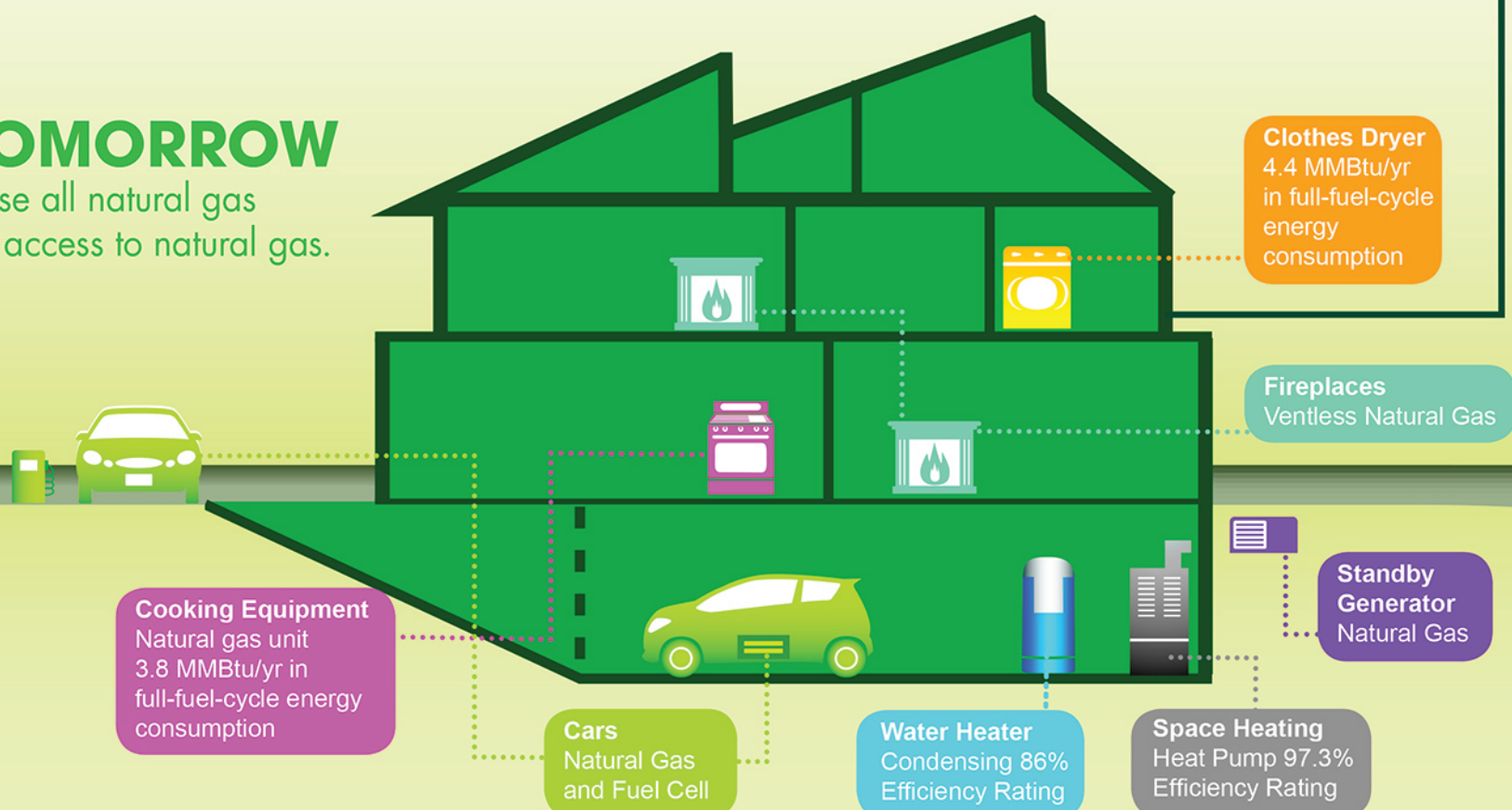
Water Heater
Condensing 60%
Efficiency Rating

FACT:

Consumers who use natural gas for heating, water heating, cooking and clothes drying spend an average of \$654 less annually than consumers using electricity for the same appliances.

HOUSES OF TOMORROW

are more energy efficient, use all natural gas appliances and have direct access to natural gas.



Clothes Dryer
4.4 MMBtu/yr
in full-fuel-cycle
energy
consumption

Fireplaces
Ventless Natural Gas

Cooking Equipment
Natural gas unit
3.8 MMBtu/yr in
full-fuel-cycle energy
consumption

Cars
Natural Gas
and Fuel Cell

Water Heater
Condensing 86%
Efficiency Rating

Space Heating
Heat Pump 97.3%
Efficiency Rating

**Standby
Generator**
Natural Gas

MOVING FORWARD

Our nation's new reality of affordable, abundant natural gas requires new thinking and visionary policies. Many existing natural gas regulations were developed during a time when natural gas was perceived to be scarce and market fundamentals were different than they are today.

Policymakers, local communities, natural gas utilities and customers must collaborate to facilitate the creation of new markets and demand for this increasingly important fuel source. All Americans stand to gain if we make investments and update our policies now to realize the full potential of a natural gas-fueled future.

For more information on how natural gas can further fuel the future, visit www.fuelingthefuture.org.