OHIO VALLEY GAS

2017 NATURAL GAS APPLIANCE INCENTIVE PROGRAM

Incentives are granted to Ohio Valley Gas residential and small commercial customers who:

- Convert from another fuel source to natural gas, or
- Install an eligible natural gas appliance(s) in new home construction, or
- Replace an existing natural gas furnace, natural gas water heater or other natural gas appliance with one having a higher efficiency or energy factor as set forth below.

		NEW CONSTRUCTION OR CONVERSION (ELECTRIC TO GAS)	CONVERSION (OTHER TO GAS)	REPLACEMENT (GAS FOR GAS)
(a)	Heating System Installations			
	Furnace (90% Efficient or Greater)	\$400.00	\$300.00	\$150.00
	Furnace (80-89% Efficient)	\$200.00	\$150.00	\$100.00
	Space Heater (30,000 BTU and up)	\$100.00	\$ 75.00	\$ 50.00
	Conversion Burner (Oil/Propane)		\$ 75.00	
	Fireplace/Gas Log Set	\$100.00	\$ 75.00	\$ 50.00
(b)	Water Heater Installations			
	Energy Factor (EF) = 0.82 or greater *	\$400.00	\$250.00	\$150.00
	Energy Factor (EF) = 0.67 - 0.81 @	\$300.00	\$150.00	\$100.00
	Energy Factor (EF) = 0.66 or less	\$200.00	\$100.00	\$ 50.00
	* Tankless/Instantaneous Units @ "Energy Star" labeled			
(c)	Swimming Pool Heater	\$100.00	\$ 75.00	\$ 50.00
(d)	Clothes Dryer	\$100.00	\$ 75.00	\$ 50.00
(e)	Kitchen Range (Cook-Top & Oven)	\$100.00	\$ 75.00	\$ 50.00
(f)	Natural Gas Generator Only	\$200.00	N/A	N/A

Please note the equipment for the installation/conversion/replacement does not have to be purchased from or installed by OVG. OVG does need to physically confirm the conversion, replacement or new appliance installation. Incentive applications are available through any OVG district office or, obtain an application through our website at <u>www.ovgc.com</u> and click on Natural Gas Appliance Residential and Small Commercial Incentive Program. Incentive money can be "reserved" for up to 60 days by completing an application.

INCENTIVES ARE AVAILABLE THROUGH 12/31/2017 OR UNTIL ALLOCATED FUNDS ARE FULLY RESERVED

Fueling Your Future ... Naturally



www.ovgc.com



Representing America's Natural Gas Utilities

Financial and Operational Information Series

Volume 2015-10, October 2015

ISSUE:

2015 CONSUMER FUEL COST COMPARISON FOR A NEW HOME

Findings

- According to DOE¹, the 2015 U. S. representative average delivered unit cost for residential gas is \$10.03 per million British thermal units (MMBtu) versus \$37.22 per MMBtu for electricity and \$19.68 per MMBtu for distillate oil.
- The total annual residential energy cost for the four appliances in a new natural gas home is \$840 lower than the electric home and \$1,048 lower than the oil home.
- For space heat alone, residential consumers of natural gas can save \$411 a year relative to electricity consumers and \$559 a year compared to oil customers.

	NATURAL GAS	ELECTRICITY	OIL
Space Heating	\$643	\$1,054	\$1,202
Water Heating	\$244	\$590	\$650
Cooking Stove	\$43	\$67	\$67
Clothes Dryer	\$28	\$87	\$87
TOTAL	\$958	\$1,798	\$2,006

ESTIMATED ANNUAL RESIDENTIAL ENERGY BILLS FOR TYPICAL NEW HOMES (2015\$)

¹Source: U.S. Energy Information Administration, Short-Term Energy Outlook (August 11, 2015), Annual Energy Outlook (April 14, 2015), and Monthly Energy Review (July 28, 2015)

The analysis examines the total energy requirements for space heating, water heating, cooking, and drying of one-story, single family detached residence (2,072 square feet of conditioned space) in an average climate in the United States (4,811 heating degree days). The home in the analysis was assumed to meet 2011 International Energy Conservation Code (IECC) standards with appliances that at least meet the minimum standards set by the Department of Energy.

In the natural gas heated homes, the analysis assumed the furnace had an efficiency of 80 percent. The electric home used a heat pump with a heating seasonal performance factor (HSPF) of 7.7. For the oil home, a furnace with an efficiency of 80 percent was used. All units produced approximately 58 MMBtu per year of useable heat annually.

AGA Contacts: Bruce McDowell (<u>bmcdowell@aga.org</u>), 202-824-7131; Brendan O'Brien (<u>bobrien@aga.org</u>) 202-824-7220, Richard Meyer (<u>rmeyer@aga.org</u>), 202-824-7134.

Copyright © American Gas Association, 2015. All rights reserved.