

NATURAL GAS COST ANALYSIS WORKSHEET

(Shadow Wood Community Association)

Cost To Install:

Installation of supply line by TECO

If converting from electric:

Internal gas plumbing work (~\$2,000 / appliance)

@ \$2,000

\$ -

Cost of new gas appliances (~\$2,000 / appliance)

@ \$2,000

\$ -

If converting from propane:

Cost to convert existing propane appliances (\$150 / appliance)

@ \$150

\$ -

Cost to decommission existing propane tank:

Simple (tank already empty--fill & cap) = \$100

Complex (tank has propane in it--pump out/fill & cap) = \$450

Total Cost to Install = \$ - (1)

Anticipated Savings:

Rebates from TECO (see list on back):

Annual savings over electric or propane:
(suggest using 5-year timeframe)

X

5

\$ -

Total Savings = \$ - (2)

Increased resale value of home
(estimated to be 3% or more premium)

X

3%

\$ -

(3)

Total Cost/Saving From Converting to Natural Gas = \$ - (3 +2 -1)

Note: SWCA is providing this worksheet as a tool for residents to use to make their own analysis of the cost involved with installing natural gas in their homes. It is the responsibility of each homeowner to assess their own individual cost and benefits of proceeding with the installation of natural gas service.

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From the TECO website:

<https://www.tecoenergy.com/residential/saveenergy/rebates/>

With natural gas, you can add value to your home with natural gas appliances and save on your overall energy costs. Plus, through the Peoples Gas energy conservation program, you may be eligible for cash-back allowances, designed to help you start saving right away. Some restrictions apply. Click on the Requirements tab to learn more.

Per the Florida Public Service Commission (FPSC), the following allowances are effective for appliances.

Natural Gas Appliance	Replace Electric with Natural Gas	Replace Natural Gas with Natural Gas	Replace Oil with Natural Gas
Tank Water Heating	\$500	\$350	\$0
High Efficiency Tank Water Heating ₂	\$550	\$400	\$0
Tankless Water Heating ₃	\$675	\$550	\$0
Central Heating or Wall Furnace ₄	\$725	\$500	Up to \$330
Cooking ₅	\$200	\$100	\$0
Clothes Drying	\$150	\$100	\$0
Space Heating ₆	\$65	\$0	Up to \$330

1. Allowances are available for Peoples Gas customers, for those looking to become Peoples Gas customers or a landlord of a rental property with natural gas service. Customer has up to one year from date of appliance purchase to submit for energy conservation rebates.
2. In order to qualify for the High Efficiency standard tank water heater rebate, the natural gas appliance must meet the Energy Star criteria. For more information, visit [Energy Star](#).
3. Unit size restrictions apply.
4. Thermostatically controlled vented system with blower.
5. Grills and outdoor kitchens do not qualify for the cooking appliance rebate.
6. Firelogs do not qualify as Space Heating.