



**Want to make the
switch to natural gas?
Call Clearwater Gas
System, today at (727)
562-4980.**

Fuel Use and Cost Comparison

(Effective Rates for November 2017)

APPLIANCE	ANNUAL THERMS USED	NATURAL GAS	PROPANE (LP) GAS	ELECTRIC
COOKING	45	\$ 75.15	\$162.90	\$172.35
WATER HEATING				
<i>-Gas Tank Style/Gas Tankless vs. Electric Tank Style</i>	<i>170 / 100</i>	<i>\$283.90/\$167.00*</i>	<i>\$615.40/\$362.00*</i>	<i>\$651.11</i>
HEATING	150	\$250.50	\$543.00	\$574.50
CLOTHES DRYING	50	\$ 83.50	\$181.00	\$191.50
TOTAL APPLIANCE USAGE – with tank/tankless		\$693.05/ \$576.15*	\$1,502.30/ \$1,248.90*	\$1,589.46
GAS SAVINGS VS. ELECTRICITY		56% / 64%*	5% / 21%*	
		<i>*when using tankless</i>	<i>*when using tankless- LP</i>	
OUTDOOR RECREATION:				
POOL HEATING*	375	\$626.25	\$1,357.50	\$1,436.25
SPA/HOT TUB HEAT*	175	\$292.25	\$ 633.50	\$ 670.25
<i>*varies according to pool size, weather conditions, and temperature maintained</i>				
All other figures are annual average projections based upon the following:				
1. 1 therm = 100,000 BTUs of energy				
2. Natural Gas	\$1.67	per therm		
3. LP Gas per gallon (BRLP3)	\$3.31	per gallon or	\$3.62 per therm	
4. Duke Energy per KWH (Based on >1000 KWH rate)	\$0.13085	Per KWH or	\$3.83 per therm	
<ol style="list-style-type: none"> 1. <u>Notes:</u> The above analysis is based on November 2017 residential energy and fuel charges and does not include applicable taxes or franchise fees. 2. Current monthly customer charges are: Duke Energy \$8.76, Peoples Gas \$12.00-\$20.00 (varies by rate class), Clearwater Gas System \$12.00 and \$20.00 in Central Pasco. L.P. customers are billed annually, \$75-\$210 (non-refundable) depending on program. 				