



**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 May 2018)

APPLIANCE	ANNUAL THERMS USED	NATURAL GAS	PROPANE (LP) GAS	ELECTRIC
COOKING	45	\$ 72.00	\$162.00	\$176.85
WATER HEATING				
<i>-Gas Tank Style/Gas Tankless vs. Electric Tank Style</i>	<i>170 / 100</i>	<i>\$272.00/\$160.00*</i>	<i>\$559.30/\$360.00*</i>	<i>\$668.10</i>
HEATING	150	\$240.00	\$540.00	\$589.50
CLOTHES DRYING	50	\$ 80.00	\$180.00	\$196.50
TOTAL APPLIANCE USAGE – with tank/tankless		\$664.00/ \$552.00*	\$1,441.30/ \$1,242.00*	\$1,630.95
GAS SAVINGS VS. ELECTRICITY		59% / 66%*	12% / 24%*	
		<i>*when using tankless</i>	<i>*when using tankless- LP</i>	
OUTDOOR RECREATION:				
POOL HEATING*	375	\$600.00	\$1,350.00	\$1,473.75
SPA/HOT TUB HEAT*	175	\$280.00	\$ 630.00	\$ 687.75
<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	\$1.60	per therm		
3. LP Gas per gallon (BRLP3)	\$3.29	per gallon or	\$3.60 per therm	
4. Duke Energy per KWH (Based on >1000 KWH rate)	\$0.13397	Per KWH or	\$3.93 per therm	
<ol style="list-style-type: none"> 1. <u>Notes:</u> The above analysis is based on May 2018 residential energy and fuel charges and does not include applicable taxes or franchise fees. 2. Current monthly customer charges are: Duke Energy \$8.82, 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. 				