

**Estimated Cost to Install Gas Water Heater and Gas Furnace**

<b>Cost to Install New Gas Water Heater</b>	<b>Estimate</b>	<b>Source</b>
Service Line to Customer Premise - 60 feet	\$ 1,770	MGE
Interior Piping in Basement	***	Contractor Estimate
Unit Cost	\$ 600	Navigant Study
Installation Cost	\$ 150	Navigant Study
<b>Total Cost</b>	***	

<b>Cost to Install New Gas Furnace</b>	<b>Estimate</b>	<b>Source</b>
Service Line to Customer Premise - 60 feet	\$ 1,770	MGE
Interior Piping and Ductwork in Basement	***	Contractor Estimate
Unit Cost	\$ 1,900	Navigant Study
Installation Cost	\$ 800	Navigant Study
<b>Total Cost</b>	***	

<b>Cost to Install New Gas Water Heater &amp; Furnace</b>	<b>Estimate</b>	<b>Source</b>
Service Line to Customer Premise - 60 feet	\$ 1,770	MGE
Interior Piping and Ductwork in Basement	***	Contractor Estimate
Unit Cost - Water Heater	\$ 600	Navigant Study
Unit Cost - Furnace	\$ 1,900	Navigant Study
Installation Cost - Water Heater	\$ 150	Navigant Study
Installation Cost - Furnace	\$ 800	Navigant Study
<b>Total Cost</b>	***	

**Customer Payback Period - Water Heating and Space Heating**

<b>Customer Payback Period - Gas Water Heater</b>	<b>Estimate</b>	<b>Source</b>
Out of Pocket Costs:		
Service Line Cost	\$ -	MGE
Conversion/Installation Cost	***	Cost minus GMO rebate
Equipment Cost	\$ 560	Cost minus MGE rebate
Annual Operating Savings	\$ 200	Schedule JJR-4
Payback Period (years)	***	Calculation

<b>Customer Payback Period - Gas Furnace vs. Electric Resistance Heat</b>	<b>Estimate</b>	<b>Source</b>
Out of Pocket Costs:		
Service Line Cost	\$ -	MGE
Conversion/Installation Cost	***	Cost minus GMO rebate
Equipment Cost	\$ 1,700	Cost minus MGE rebate
Annual Operating Savings - vs. electric resistance heat	\$ 606	Schedule JJR-4
Payback Period (years) - vs electric resistance heat	***	Calculation

<b>Customer Payback Period - Water Heater &amp; Gas Furnace</b>	<b>Estimate</b>	<b>Source</b>
Out of Pocket Costs:		
Service Line Cost	\$ -	MGE
Conversion/Installation Cost	***	Cost minus GMO rebate
Equipment Cost - Water Heater	\$ 560	Cost minus MGE rebate
Equipment Cost - Furnace	\$ 1,700	MGE rebate
Annual Operating Savings - Water heater	\$ 200	Schedule JJR-4
Annual Operating Savings - Furnace	\$ 606	Schedule JJR-4
Payback Period (years)	***	Calculation