

## Residential Eligible Improvements and Guidelines

To qualify for Ygrene funding, all project improvements must meet or exceed applicable local, state and federal codes and standards, and be installed by Ygrene Certified contractors or participating property owners in accordance with manufacturer recommendations.

PRODUCT TYPE	REQUIRED CONTRACT DETAIL	PRICING GUIDELINES	MAX TERMS (YEARS)	STATE
<b>Building Envelope</b>				
Air Sealing	% Reduction	\$11,250	20	MO
Insulation, Attic	R-value after installation Square footage	\$8.00/sf	20	MO
Insulation, Wall	Type: batts (open wall), blown-in R-value > 13 Square footage	batts: \$10/sf blown-in: \$13/sf	20	MO
Roof Installation	Square footage (roof) Prescriptive <sup>1</sup> Performance <sup>2</sup>	built-up: \$15/sf membrane PV: \$15/sf modified bitumen: \$15/sf metal: \$15/sf asphalt shingle: \$15/sf applied coating: \$15/sf concrete tile: \$20/sf clay tile: \$20.65/sf wood shake bare: \$10/sf polyurethane (closed cell): \$20/sf	20	MO
<b>Heating, Ventilation, Air Conditioning (HVAC)</b>				
Air Conditioner, Central	SEER rating ≥ 14 Size (Ton)	\$28,220	20	MO
Air Conditioner, Mini-Split	SEER rating ≥ 16 Cooling capacity (kBtu)	<9 kBtu: \$6,000 >9-14 kBtu: \$6,300 >14-22 kBtu: \$6,500 >22 kBtu: \$20,200	20	MO
Energy Efficient Gas Boiler System	N/A	\$22,000	20	MO
Furnace, Gas	AFUE % ≥ 80%, Must contain ECM	\$12,000	20	MO
Heat Pump, Condensing Component	SEER rating Size (Ton)	\$12,000	15	MO
Heat Pump, Geothermal	Energy use (EER) Coefficient of Performance (COP)	\$7,765	20	MO
<b>High-Efficiency Water Heating</b>				
Water Heater, Tankless	Energy factor > 0.9 Max Btu/hr	(Energy factor x Btu/hr) x 0.08	20	MO
<b>High-Efficiency Lighting, Appliances</b>				
LED Lighting Fixture, Indoor	# New fixtures # Replacement fixtures	New: \$900/ea Replacement: \$400/ea	20	MO
<b>Solar Photovoltaic</b>				
Solar PV System	# Solar panels Panel size (W) Inverter type: string, micro, w/optimizers # Inverters Inverter size (W)	\$5.50/watt	20	MO
<b>Solar Thermal</b>				
Solar Pool Heating	N/A	\$10,000	20	MO
Solar Water Heating	Type: evacuated tube, plastic collector Gallons/day System size	\$15,000	20	MO

<sup>1</sup>Prescriptive (indicate which applies): Solar Reflectance (must be greater than 0.15); Thermal Emittance (must be greater than 0.7).

<sup>2</sup>Must be attached to the property.

Windows, Doors, Skylights				
Door, Energy Efficient Exterior	# Standard doors # Custom doors	Standard: \$3,000/ea Custom: \$15,000/ea	20	MO
Glass Doors – French	# Doors	\$7,500/ea	20	MO
Glass Doors – Sliding	# Standard doors # Custom doors	Standard: \$4,000/ea Custom: \$15,000/ea	20	MO
Skylights	# Skylights	\$2,500/ea	20	MO
Windows	# Windows	\$2,500/ea	20	MO