

New Mexico

smart-e loan

Smart-E Measures	Technical Standards	
Health, Safety, & Resiliency*		
Asbestos Abatement (including vermiculite)	Please contact IPC for standards.	
ENERGY STAR Cool Roofs	Low Slope $\leq 2/12$, Initial Solar Reflectance ≥ 0.65 , 3-Year Solar Reflectance ≥ 0.50 Steep Slope $> 2/12$, Initial Solar Reflectance ≥ 0.25 , - 3-Year Solar Reflectance 20.15	
Mold Remediation	Please contact IPC for standards.	
Whole Home Generator	Must be EPA compliant	
Home Performance/ Efficiency*		
Air Sealing	Blower-door guided air sealing	
Ceiling Insulation	Starting R-Value must be \leq R11, upgrade to \geq R30	
Duct Sealing	blower door and duct pressurization, post-CFM values ≤ 10% of total fan flow.	
Energy Efficient Zone Heating Controls	Please contact IPC for standards.	
Energy Efficient Lighting Systems	Must be LED lighting	
Floor Insulation	≤ R-22, upgrade to R-30	
Wall insulation	Starting from ≤ R11 to > R19	
Windows - Solar screens	Solar screen installation	
Windows - Replacement	U Factor Btu \leq 0.30; SHGC \leq 0.25	
	Heating and Cooling*	
Air Source Heat Pump	15 SEER, 11.8 EER and above, 8.2 HSPF and above	
Biomass (Furnace or Boiler)	ASME Certified, 85% AFUE, Fully Automated	
Central Air Conditioning	15 SEER, 11.8 EER and above	
Combination Boiler	Water heating: 0.87 UEF or greater; space heating: 92% AFUE or greater	
Evaporative Cooling	Saturation Effectiveness > 85%	
Ductless Mini-Split Heat Pump	16 SEER; 9 HSPF	
ECM Boiler Circulator Pump	Installed on any boiler	
	Open Loop: \geq 3.6 COP, \geq 16.2 EER	
Ground Source Heat Pump	Closed Loop: \geq 3.3 COP, \geq 14.1 EER	
	Direct Expansion: \geq 3.5 COP (Heating), \geq 15.0 EER (Cooling)	
High Efficiency Boiler -Natrual Gas and Propane	ENERGY STAR, 95% AFUE	
High Efficiency Boiler - Oil	ENERGY STAR, 87% AFUE	
High Efficiency Furnace - Natural Gas and Propane	ENERGY STAR, 92% AFUE	
High Efficiency Furnace - Oil	ENERGY STAR, 85% AFUE	
Natural Gas Conversion - Burner		
Natural Gas Conversion - Cost to connect		
Steam Boilers - all fuels	82% AFUE	
Weather Responsive Controls		
	Water Heating*	
Heat Pump Water Heater	Energy Star rated,UEF ≥ 2.8 and FHR of 45	
Natural gas storage or condensing water heater	ENERGY STAR, UEF ≥ .73	
On-Demand Tankless Water Heater - Natural Gas	ENERGY STAR, Energy Factor ≥ 0.94 with electronic ignition	
On-Demand Tankless Water Heater - Propane	ENERGY STAR, Energy Factor ≥ 0.92	
	Renewables*	
Electric Vehicle Recharging Station	Level II EV charger	
Micro CHP	Proof of incentive. In case of no eligible incentives, case by case review by Smart-E team. Based on power production.	
Micro Fuel Cell	Proof of incentive. In case of no eligible incentives, case by case review by Smart-E team. Based on power production.	
Smart Meters	ENERGY STAR	
Solar Hot Water Heater	Proof of incentive. In case of no eligible incentives, case by case review by Smart-E team. Based on power production.	
Solar Photovoltaic Battery Back-up	Proof of incentive. In case of no eligible incentives, case by case review by Smart-E team. Based on power production.	
Solar Photovoltaic Islanding Inverters	Proof of incentive. In case of no eligible incentives, case by case review by Smart-E team. Based on power production.	
Solar Attic Fans	Proof of incentive. In case of no eligible incentives, case by case review by Smart-E team. Based on power production.	
Rooftop Solar Photovoltaic	Proof of incentive. In case of no eligible incentives, case by case review by Smart-E team. Based on power production.	

Other: Related Energy Measures Total cost cannot exceed 25% of loan amout		
Other: Electric service upgrade	Up to code	
Other: ENERGY STAR appliances	Refrigerators, ovens, dish washer, clothes washers, swamp coolers, etc	
Other: Lead abatement	Please contact IPC.	
Other: Knob & Tube removal	Please contact IPC.	
Other: Roof repair	Must be done in conjunction with a solar or attic or wall insulation project	
Other: Air filtration for air quality	Please contact IPC.	
Other: Structural remediation	Please contact IPC.	
Other: Tree removal	Must be done in conjunction with a solar project	
Other: Unlisted but relevant to improving the energy performance,	Please contact IPC.	
safety, or resiliency of a home		
Other: Water efficiency measures	Please contract IPC.	
* Rebates may be available. Please consult with your contractor	v09222	