



Smart-E Measures	Technical Standards	
Health, Safety, & Resiliency*		
Asbestos Abatement (including vermiculite)		
ENERGY STAR Cool Roofs	Low Slope ≤ 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 ≥ 0.15	
Mold Remediation		
Whole Home Generator	Must be EPA compliant gas / propane	
Home Perfor	mance / Efficiency*	
Air Sealing	Blower-door guided air sealing	
Ceiling Insulation	Starting R-Value must be ≤ R11, upgrade to ≥ R38	
Duct Sealing	Blower door and duct pressurization, post-CFM values ≤ 10% of total fan flow	
Energy Efficient Zone Heating Controls		
Energy Efficient Lighting Systems	Must be LED lighting	
Floor Insulation	Starting R-Value must be ≤ R-22, upgrade to ≥ R-30	
Wall insulation	Starting R-Value must be ≤ R11, upgrade to ≥ R19	
Solar screen installation	Eligible solar screen fabric must have a solar heat gain coefficient (SHGC) ≤ 0.40	
Windows - Replacement	ENERGY STAR Rated for Appropriate Climate Zone, U-Factor Btu \leq 0.30; SHGC \leq 0.4	
Heatir	g & Cooling*	
Air Source Heat Pump	≥ 16 SEER, ≥ 12 EER, ≥ 9 HSPF OR ≥ 15.2 SEER2, ≥ 11.5 EER2, ≥ 7.6 HSPF2	
Biomass (Furnace or Boiler)	ASME Certified, ≥ 85% AFUE, Fully Automated	
Central Air Conditioning	≥ 15 SEER, ≥ 11.8 EER OR ≥ 14.3 SEER2, ≥ 11.3 EER2	
Combination Boiler	Water heating: ≥ 0.87 UEF; Space heating: ≥ 92% AFUE	
Evaporative Cooling	Saturation Effectiveness > 85%	
Ductless Mini-Split Heat Pump	≥ 16 SEER, ≥ 9 HSPF OR ≥ 15.2 SEER2, ≥ 7.6 HSPF2	
ECM Boiler Circulator Pump	Installed on any boiler	
Ground Source Heat Pump	Open Loop: ≥ 3.6 COP, ≥ 16.2 EER OR ≥ 3.6 COP, ≥ 15.8 EER	
	Closed Loop: ≥ 3.3 COP, ≥ 14.1 EER OR ≥ 3.6 COP, ≥ 13.6 EER	
	Direct Expansion: ≥ 3.5 COP, ≥ 15.0 EER OR ≥ 3.5 COP, 14.4 EER	
High Efficiency Boiler - Natural 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		

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Other: Related Energy Measures - Total cost cannot exceed Electric service upgrade ENERGY STAR appliances Lead abatement Knob & Tube removal Roof repair Please contact Must be done insulation project	ve. If no eligible incentives, case by case t-E team. Based on power production.		
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Lead abatement Please contact Knob & Tube removal Please contact Roof repair Must be done i insulation proje			
Knob & Tube removal Roof repair Please contact Must be done i insulation proje	vens, dish washer, clothes washers, swamp		
Roof repair Must be done i insulation proje	PC		
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Air filtration for air quality Please contact			
	n conjunction with a Solar PV or ceiling/wall		
Structural remediation Please contact	n conjunction with a Solar PV or ceiling/wall ct		
Tree removal Must be done i	n conjunction with a Solar PV or ceiling/wall ct IPC		
Unlisted but relevant to improving the energy nance, safety, or resiliency of a home	n conjunction with a Solar PV or ceiling/wall ct IPC		
Water efficiency measures Please contact	n conjunction with a Solar PV or ceiling/wall ct PC PC n conjunction with a Solar PV project		

^{*} Rebates may be available. Please consult with your contractor.

