




**Residential HERS Measures**

HERS Measure	Mandatory 	Prescriptive 	Performance ^A 	Reference Appendices
MECHANICAL				
Duct sealing (maximum leakage)	§150.0(m)11			RA 3.1
Indoor air quality ventilation (consistent with ASHRAE Standard 62.2)	§150.0(o)			RA 3.7
Refrigerant charge or Installation of a fault indicator display (FID)		Climate Zones 2, 8-15 §150.1(c)7A	X	RA 1.2, RA 3.2, RA 3.4
Duct design (surface area, insulation, and location)	150.0(m)		X	RA 3.1
Ducts entirely in conditioned space	§150.0(m)1	§150.1(c)9	X	RA 3.1
Ducts <12 feet outside conditioned space			X	RA3.1.4.1.2
Low leakage ducts (if a low leakage air handler is installed)			X	RA 3.1
Low leakage air handlers			§150.1(b)4B	RA 3.1.4.3
Cooling coil air flow and air handler fan watt draw OR Verified return duct design and air filter device	§150.0(m)13			RA3.1, RA3.3
High SEER and/or High EER			§150.1(b)4B	RA 3.4
Central fan integrated (CFI) ventilation cooling systems		§150.1(c)10		RA 3.3, RA 3.7
Zonally controlled systems - Bypass ducts not used		§150.1(c)13	X	RA3.1.4.6
Evaporatively cooled condensers (verify duct sealing, EER and refrigerant charge)			X	RA 3.1, RA3.2, RA 3.4, RA 4.3
ENVELOPE				
Quality insulation installation (QII)			X	RA 3.5
Building envelope sealing			X	RA 3.8
PLUMBING				
Pipe insulation			X	RA 3.6
Verified design (parallel piping, compact design, recirc control)			X	RA 3.6
Multifamily recirculation loops			X	RA 3.6
SOLAR PV				
Photovoltaic (PV) system capacity to qualify for PV rebate via New Solar Home Partnership			X	RA 4.6

^A An "X" indicates "may be taken as a performance measure and must be field-verified if taken."

Nonresidential HERS Measures

HERS Measure	Mandatory 	Prescriptive 	Performance ^A 	Reference Appendices
MECHANICAL				
Duct sealing (maximum leakage)		§140.4(l)		NA1, NA2.1, RA3.1
Low leakage air handlers			§110.2(f)	RA3.1.4.3, JA9
PLUMBING				
Multifamily/Hotel & Motel recirculation systems (piping and controls)			X	RA 4.4
Multifamily/Hotel & Motel pipe insulation			X	RA 4.4

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