

**TCAC Regulatory Sustainable Building Method Requirements  
Professional Qualification Requirements and Tasks:  
Rehabilitation**

**Verification Team Professional Qualifications (MF HERCC)**

Applicability	Task	Minimum Qualification
<b><i>Required for all multifamily projects</i></b>	Energy Modeling and Utility Data Analysis	California Home Energy Analyst
		California Association of Building Energy Consultants (CABEC) Certified Energy Plans Examiner (CEPE) ( <b>Nonres</b> CEPE for HR MF and <b>Res</b> CEPE for low-rise MF.)
	Whole Building Energy Audit, Recommendations and Third-Party Verification	HERS Whole-House Home Energy Rater
		CA Existing Building Multifamily Upgrade Training
<b><i>Required depending on scope</i></b>	HVAC system efficiency and balancing (including duct testing)	California Field Verification and Diagnostic Testing Rater (one level of HERS Rater)
	Central domestic water heating and distribution system efficiency	C-36 plumbing or C-4 boiler contractor license for renovation recommendations and all installations
	Commissioning and retrocommissioning (required for some HR measures; good practice for some others)	Trained Contractor, Commissioning Agent accredited through CEC approved program.
	Water, IAQ and resources measures	GreenPoint Rated Existing Home Multifamily Rater
	Whole-building retrofits over time	
	HERCC Protocols (High-rise multifamily proxy to HERS II)	
	Central systems operational efficiency (BPI)	BPI Analyst
	Combustion appliance safety	BPI Analyst
	Feasibility of renewable energy installation	CSI Approved Contractor (C-46 Solar Contractor license)
	Renewable energy inspection/verification	HERS Rater with PV qualification from HERS Provider
	Energy audit and recommendations for non-residential spaces > 20% floor area	ASHRAE II Auditor, or CABEC certified NonRes CEA
	Operations and maintenance	BPI Multifamily Building Operator or NAHMA Green Building Operator

**TCAC Regulatory Sustainable Building Method Requirements  
Professional Qualification Requirements and Tasks:  
New Construction**

**Verification Team Professional Qualifications for New Construction**

Applicability	Task	Minimum Qualification
<i>Required for all Multifamily Projects</i>	Energy Modeling	California Association of Building Energy Consultants (CABEC) Certified Energy Plans Examiner (CEPE) (Nonres CEPE for HR MF and Res CEPE for low-rise MF.)
	Verification	HERS Rater
<i>Required depending on scope</i>	HVAC system efficiency and balancing (including duct testing)	California Field Verification and Diagnostic Testing Rater (one level of HERS Rater)
	Central domestic water heating and distribution system efficiency	C-36 plumbing or C-4 boiler contractor license for renovation recommendations and all installation, and HERS Rater for verification
	Commissioning (required for some HR measures; good practice for many others)	Trained Contractor, Commissioning Agent accredited through CEC approved program.
	Water, IAQ and resources measures	GreenPoint Rated Multifamily Rater
	Combustion appliance safety	BPI Analyst
	Renewable energy installation	CSI Approved Contractor (C-46 Solar Contractor license)
	Renewable energy inspection/verification	HERS Rater with PV qualification from HERS Provider
	Operations and maintenance	BPI Multifamily Building Operator or NAHMA Green Building Operator