

First Quarter Errata Changes to the *2022 Nonresidential and Multifamily Compliance Manual*

This errata addresses eight revisions to the 2022 Nonresidential and Multifamily Compliance Manual (NRCM). Page numbers refer to the 2022 Nonresidential Compliance Manual posted at <https://www.energy.ca.gov/publications/2022/2022-nonresidential-and-multifamily-compliance-manual-2022-building-energy>.

The text below shows changes in underline-strikeout format. Added text is underlined and deleted text is in strikeout. The revised 2022 NRCM contains vertical change bars in the margins of each page to indicate a location where the manual has been altered. Future non-substantive changes will be similarly published. To suggest errata changes, please send an email to T24CME@energy.ca.gov.

Disclaimer

DISCLAIMER

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DISCLAIMER

Staff members of the California Energy Commission (CEC) prepared this manual, which is intended to provide guidance on how to comply with the 2022 Building Energy Efficiency Standards. However, use of or compliance with the guidance does not assure compliance with the 2022 Building Energy Efficiency Standards, and it is the responsibility of the user of this document to ensure compliance with the 2022 Building Energy Efficiency Standards and all other applicable laws and regulations. The CEC, the State of California, its employees, contractors, and subcontractors make no warrant, express or implied, and assume no legal liability regarding the use of this manual; nor does any party represent that the uses of this information will not infringe upon privately owned rights. This report has not been approved or disapproved by the CEC nor has the Commission passed upon the accuracy or adequacy of the information in this report.

Chapter 3, Pg. 3-90

If a roof has an existing coating, the application of a coating for the purposes of renewal or maintenance (i.e., a roof recoat) is exempt from the low-sloped roof insulation requirements of Section 141.0(b)2Bii and 180.2(b)1Aiii. Roof recoats that are part of a roof recover are considered a roof recover as defined in Section 100.1 and are required to meet the insulation requirements for roof recovers in Section 141.0(b)2Bii and 180.2(b)1Aiii.

Chapter 4, Pg. 4-98

Follow the flowchart in **Error! Reference source not found.** ~~Error! Reference source not found.~~ to determine if a DDC system is required for newly constructed buildings, additions, or alterations. The Building Status Flowchart will indicate which equipment flowchart (**Error! Reference source not found.** through **Error! Reference source not found.**) should be used for each type of HVAC equipment that will be installed in the building.

Chapter 7, Pg. 7-i

7.6.3—Two Combined SLTG Document.....	15
7.6.4-7.6.3	Explanation of Compliance Document Numbering System 15
7.6.5-7.6.4 Lighting Control Systems Installation Certificate	15

Chapter 11, Pg. 11-205

The requirements in **Error! Reference source not found.** require additional verification. For all multifamily buildings, testing must be conducted and certified by the installing contractor. For multifamily buildings up to three habitable stories, the contractor results must be verified by a HERS Rater and all applicable certificates of compliance, installation, and verification must be registered with an approved HERS Provider. For multifamily buildings four or more habitable stories neither a HERS Rater nor registration with a HERS Provider is required. Verification, testing, and sampling procedures should follow Chapter **Error! Reference source not found.** 2.2.

Chapter 11, Pg. 11-251

Electric readiness is required if a gas or propane water heater is installed. These requirements include installing a dedicated 125-volt (V) electrical receptacle, reserving space for single pole

circuit breaker and having a condensate drain. Refer to Section 11.10.2 ~~Error! Reference source not found.~~ for detailed descriptions.

Appendix A, Pg. 5

New Table

Table 5 LMCC Forms

<u>Type</u>	<u>Abbreviation</u>	<u>Category</u>	<u>Document Description</u>
<u>LMCC</u>	<u>LMCC-CXR-01</u>	<u>Commissioning</u>	<u>Nonresidential Building Commissioning</u>
<u>LMCC</u>	<u>LMCC-ELC-01</u>	<u>Electrical</u>	<u>Electrical Power Distribution</u>
<u>LMCC</u>	<u>LMCC-ENV-01</u>	<u>Envelope</u>	<u>Envelope Component Approach</u>
<u>LMCC</u>	<u>LMCC-LTI-01</u>	<u>Lighting</u>	<u>Indoor Lighting</u>
<u>LMCC</u>	<u>LMCC-LTO-01</u>	<u>Lighting</u>	<u>Outdoor Lighting</u>
<u>LMCC</u>	<u>LMCC-LTS-01</u>	<u>Lighting</u>	<u>Sign Lighting</u>
<u>LMCC</u>	<u>LMCC-MCH-01</u>	<u>Mechanical</u>	<u>Mechanical Systems</u>
<u>LMCC</u>	<u>LMCC-PLB</u>	<u>Plumbing</u>	<u>Domestic Water Heating System</u>
<u>LMCC</u>	<u>LMCC-PRC</u>	<u>Process</u>	<u>Process System</u>
<u>LMCC</u>	<u>LMCC-SAB</u>	<u>Solar</u>	<u>Solar and Battery</u>

Appendix A, Pg. 5

Correction in Table Title

Table 7 ~~LMGI~~ LMCV Forms