

ENERGY CODE COMPLIANCE CHECKLIST

This form/checklist is provided as a guide for submitting complete documents for plan review or projects. Complete submittals must include all applicable parts of this form completed and all applicable items listed on the DSA-3 Project Submittal Checklist. All projects submitted for review must be submitted electronically. See PR 18-04 for more information regarding the electronic submittal requirements. This form must be signed by architect/engineer in general responsible charge and submitted to DSA with the plan review documents. Non-conformance with these submittal requirements may result in a failed submittal and rejection of the plan review application.

COMPLIANCE STATEMENT BY ARCHITECT/ENGINEER IN GENERAL RESPONSIBLE CHARGE SIGNATURE REQUIRED BELOW

As the architect/structural engineer in general responsible charge, I have reviewed the project plans and affirm that the documentation submitted is in compliance with the requirements of the 2022 California Energy Code (Title 24, Part 6). All required energy compliance forms are included in the project submittal.

Signature: _____ Date: _____

Print Full Name: _____

PART 1: PROJECT INFORMATION

Instructions: Indicate whether the project scope requires compliance with the California Energy Code (Energy Code). If the project is not required to comply with the Energy Code, select “No” and only submit the first page of this document. If the project is required to comply with the California Energy Code, select “Yes” and complete the applicable portions of this form.

If the project contains only non-residential/high-rise (4 or more stories) multi-family building(s) complete Part 1NR and all other applicable parts as described in Part 1NR. If the project contains only low-rise (3 stories or less) multi-family/mixed-use building(s) complete Part 1LM and all other applicable parts as described in Part 1LM. If the project contains both non-residential/high-rise multifamily building(s) and low-rise multi-family/mixed use building(s) complete Parts 1NR and 1LM and complete all other parts applicable to both uses. If the building(s) or project also contains covered processes, whether conditioned or unconditioned spaces also select “Covered Processes” and additionally complete Part 4.

DSA Application #:

Compliance with Title 24 Part 6 California Energy Code indicated herein is required for the project. Reference California Energy code Section 100.0. - Scope

☐ Yes

☐ No

Project contains (select all applicable):

☐ Non-residential/High-rise multi-family (NR)

☐ Low-rise Multi-Family/Mixed Use (LM)

☐ Covered Processes

Indicate total number of buildings this project contains:

ENERGY CODE COMPLIANCE CHECKLIST**PART 1-NR: PROJECT INFORMATION NON-RESIDENTIAL/HIGH-RISE MULTI-FAMILY**

Instructions: If the building(s) contain only unconditioned spaces, select “Unconditioned Building” and complete only Part 2-NR. If the building(s) contain conditioned spaces or a combination of conditioned and unconditioned spaces then select “Conditioned Building” and complete Parts 3-NR, 3A-NR (Prescriptive) and 3B-NR (Performance).

Submittal contains: (Select applicable)

☐ Unconditioned Building

☐ Conditioned Building

PART 1-LM: PROJECT INFORMATION LOW-RISE MULTI-FAMILY/MIXED USE

Instructions: If the building(s) contain only unconditioned spaces, select “Unconditioned Building” and complete only Part 2. If the building(s) contain conditioned spaces or a combination of conditioned and unconditioned spaces then select “Conditioned Building” and complete Parts 3-LM, 3A-LM (Prescriptive) and 3B-LM (Performance). If multi family is not included as a part of this project the mandatory measures do not need to be submitted.

☐ Unconditioned Building

☐ Conditioned Building

PART 2-NR: UNCONDITIONED BUILDINGS

Instructions: Designs for buildings that only contain unconditioned spaces may complete only Part 2-NR. If plans also include Covered Processes, then additionally complete Part 4. The plans must include copies of the compliance forms in Part 2-NR and Part 4 if applicable. Compliance forms in the drawings must be signed prior to approval.

Certificate of Compliance	Certificate Name	Required	N/A
NRCC-ELC-E	Electrical Power Distribution	<input type="checkbox"/>	<input type="checkbox"/>
NRCC-LTI-E	Indoor Lighting	<input type="checkbox"/>	<input type="checkbox"/>
NRCC-LTO-E	Outdoor Lighting	<input type="checkbox"/>	<input type="checkbox"/>
NRCC-LTS-E	Sign Lighting	<input type="checkbox"/>	<input type="checkbox"/>
NRCC-PLB-E	Water Heating Systems	<input type="checkbox"/>	<input type="checkbox"/>
Product manufacturer specifications (cut sheets) for electrical equipment, lighting equipment lighting controls and plumbing equipment (e.g. water heaters) uploaded to project folder.		<input type="checkbox"/>	<input type="checkbox"/>

[THIS PART LEFT INTENTIONALLY BLANK]

ENERGY CODE COMPLIANCE CHECKLIST**PART 2-LM: UNCONDITIONED BUILDINGS**

Instructions: Designs for buildings that only contain unconditioned spaces may complete only Part 2-LM. If plans also include Covered Processes, then additionally complete Part 4. The plans must include copies of the compliance forms in Part 2-LM and Part 4 if applicable. Compliance forms in the drawings must be signed prior to approval.

Certificate of Compliance	Certificate Name	Documents uploaded to project folder and in plans	
		Required	N/A
LMCC-ELC-E	Electrical Power Distribution	<input type="checkbox"/>	<input type="checkbox"/>
LMCC-LTI-E	Indoor Lighting	<input type="checkbox"/>	<input type="checkbox"/>
LMCC-LTO-E	Outdoor Lighting	<input type="checkbox"/>	<input type="checkbox"/>
NRLM-LTS-E	Sign Lighting	<input type="checkbox"/>	<input type="checkbox"/>
LMCC-PLB-E	Water Heating Systems (Required only if a water heater is an option in unconditioned spaces)	<input type="checkbox"/>	<input type="checkbox"/>
Product manufacturer specifications (cut sheets) for electrical equipment, lighting equipment lighting controls and plumbing equipment (e.g. water heaters) uploaded to project folder.		<input type="checkbox"/>	<input type="checkbox"/>

[THIS PART LEFT INTENTIONALLY BLANK]

ENERGY CODE COMPLIANCE CHECKLIST

**PART 3A-NR: REQUIRED FORMS CERTIFICATES OF COMPLIANCE CHECKLIST
FOR PRESCRIPTIVE METHOD**

Instructions: The following compliance forms are required to be submitted if the project is using prescriptive compliance for any scope covered by each compliance form. If using the performance method for any scope also complete Part 3B-NR indicating the building model include the analysis of those scopes utilizing the performance method (form NRCC-PRF-E). All scopes must either use the prescriptive method or the performance method.

Certificate of Compliance	Certificate Name	Documents uploaded to project folder and in plans	
		Required	N/A
NRCC-MCH-E	Mechanical Systems	<input type="checkbox"/>	<input type="checkbox"/>
If using the NRCC-MCH-E for prescriptive compliance confirm heating and cooling load calculations using ASHRAE Handbook, Fundamentals or ASHRAE based (ACCA, SMACNA etc.) by selecting box.		<input type="checkbox"/>	<input type="checkbox"/>
NRCC-ENV-E	Envelope	<input type="checkbox"/>	<input type="checkbox"/>
NRCC-LTI-E	Indoor Lighting	<input type="checkbox"/>	<input type="checkbox"/>
NRCC-LTO-E	Outdoor Lighting	<input type="checkbox"/>	<input type="checkbox"/>
NRCC-LTS-E	Sign Lighting	<input type="checkbox"/>	<input type="checkbox"/>
NRCC-PLB-E	Water Heating Systems	<input type="checkbox"/>	<input type="checkbox"/>
The following forms are required for the prescriptive and performance methods.			
NRCC-CXR-E	Building Commissioning	<input type="checkbox"/>	<input type="checkbox"/>
NRCC-ELC-E	Electrical Power Distribution	<input type="checkbox"/>	<input type="checkbox"/>
NRCC-SAB-E	Solar and Battery	<input type="checkbox"/>	<input type="checkbox"/>

[THIS PART LEFT INTENTIONALLY BLANK]

ENERGY CODE COMPLIANCE CHECKLIST

**PART 3B-NR: REQUIRED FORMS CERTIFICATES OF COMPLIANCE CHECKLIST
FOR PERFORMANCE METHOD**

Instructions: The following compliance form is required to be submitted if the project is using performance compliance for any scope indicated. If any scope indicated in the NRCC-PRF-E is not included in the performance model, the associated prescriptive compliance form must be submitted (see Part 3A-NR). All scopes must either use the prescriptive method or the performance method. Compliance forms in the drawings must be signed prior to approval.

Certificate of Compliance	Certificate Name	Documents uploaded to project folder and in plans	
		Required	N/A
NRCC-PRF-E	Certificate of Performance (Indicate scope modeled in compliance report).		
	<input type="checkbox"/> Mechanical Systems		
	<input type="checkbox"/> Envelope		
	<input type="checkbox"/> Indoor Lighting		
	<input type="checkbox"/> Water Heating Systems		
	<input type="checkbox"/> Solar and Battery		
The following forms are required for the prescriptive and performance methods			
NRCC-CXR-E	Building Commissioning	<input type="checkbox"/>	<input type="checkbox"/>
NRCC-ELC-E	Electrical Power Distribution	<input type="checkbox"/>	<input type="checkbox"/>
NRCC-LTO-E	Outdoor Lighting	<input type="checkbox"/>	<input type="checkbox"/>
NRCC-LTS-E	Sign Lighting	<input type="checkbox"/>	<input type="checkbox"/>
NRCC-SAB-E	Solar and Battery	<input type="checkbox"/>	<input type="checkbox"/>

**PART 3A-LM REQUIRED FORMS CERTIFICATES OF COMPLIANCE CHECKLIST
FOR PRESCRIPTIVE METHOD**

Instructions: The following compliance forms are required to be submitted if the project is using prescriptive compliance for any scope covered by each compliance form. If using the performance method for any scope also complete Part 3B-LM indicating the building model include the analysis of those scopes utilizing the performance method (form LMCC-PRF-E). All discipline/scope must either use the prescriptive method or the performance method.

Certificate of Compliance	Certificate Name	Documents uploaded to project folder and in plans	
		Required	N/A
LMCC-MCH-01-E	Mechanical Systems	<input type="checkbox"/>	<input type="checkbox"/>
LMCC-MCH-02-E	Prescriptive Alterations HVAC	<input type="checkbox"/>	<input type="checkbox"/>
If using the LMCC-MCH-E for prescriptive compliance confirm heating and cooling load calculations using ASHRAE Handbook, Fundamentals or ASHRAE based (ACCA, SMACNA etc.) by selecting box.		<input type="checkbox"/>	<input type="checkbox"/>
LMCC-ENV-01-E	Envelope Component Approach	<input type="checkbox"/>	<input type="checkbox"/>
LMCC-LTI-01-E	Indoor Lighting	<input type="checkbox"/>	<input type="checkbox"/>
LMCC-PLB-E	Water Heating Systems	<input type="checkbox"/>	<input type="checkbox"/>

ENERGY CODE COMPLIANCE CHECKLIST

The following forms are required for the prescriptive and performance methods.			
LMCC-CXR-E	Building Commissioning	<input type="checkbox"/>	<input type="checkbox"/>
LMCC-ELC-E	Electrical Power Distribution	<input type="checkbox"/>	<input type="checkbox"/>
LMCC-SAB-E	Solar and Battery	<input type="checkbox"/>	<input type="checkbox"/>

**PART 3B-LM: REQUIRED FORMS CERTIFICATES OF COMPLIANCE CHECKLIST
FOR PERFORMANCE METHOD**

Instructions: The following compliance form is required to be submitted if the project is using performance compliance for any scope indicated. If any scope indicated in the LMCC-PRF-E is not included in the performance model, the associated prescriptive compliance form must be submitted (see Part 3A-LM). All **discipline/scope** must either use the prescriptive method or the performance method. Compliance forms in the drawings must be signed prior to approval.

Certificate of Compliance	Certificate Name	Documents uploaded to project folder and/or in plans (as applicable)	
		Required	N/A
LMCC-PRF-E	Certificate of Performance (Indicate discipline/scope modeled in compliance report). <input type="checkbox"/> Mechanical Systems <input type="checkbox"/> Envelope <input type="checkbox"/> Indoor Lighting <input type="checkbox"/> Water Heating Systems <input type="checkbox"/> Solar and Battery	<input type="checkbox"/>	<input type="checkbox"/>

The following forms are required for the prescriptive and performance methods

LMCC-CXR-E	Building Commissioning	<input type="checkbox"/>	<input type="checkbox"/>
LMCC-ELC-E	Electrical Power Distribution	<input type="checkbox"/>	<input type="checkbox"/>
LMCC-SAB-E	Solar and Battery	<input type="checkbox"/>	<input type="checkbox"/>

[THIS PART LEFT INTENTIONALLY BLANK]

ENERGY CODE COMPLIANCE CHECKLIST**PART 4: REQUIRED FORM FOR COVERED PROCESSES**

Instructions: Select all covered process scopes are included in the project and select "Required to indicate NRCC-PRC-E is included in the project documents. If none, select NA

		Required	N/A
NRCC-PRC-E	Process Name		
	<input type="checkbox"/> Elevators		
	<input type="checkbox"/> Computer Rooms		
	<input type="checkbox"/> Compressed Air		
	<input type="checkbox"/> Commercial Kitchens		
	<input type="checkbox"/> Laboratory Exhaust		
	<input type="checkbox"/> Refrigerated Spaces		
	<input type="checkbox"/> New Process Boiler	<input type="checkbox"/>	<input type="checkbox"/>
	<input type="checkbox"/> Escalator or Moving Walkway		
	<input type="checkbox"/> Controlled Environment Horticulture		
	<input type="checkbox"/> New Steam Traps		
	<input type="checkbox"/> Pool/Spa		
	<input type="checkbox"/> Parking Garage Exhaust		

PART 5: MANDATORY REQUIREMENTS

Instructions: Indicate whether the project scope requires and meets compliance with the California Energy Code mandatory measures listed below. If the project is not required to comply with a listed mandatory measure, select "N/A". If there is no multifamily occupancy the multifamily section does not need to be submitted.

MANDATORY REQUIREMENTS – ALL OCCUPANCIES

	Required	N/A
Section 110.1 Mandatory Requirements for Appliances. Note: Pursuant to Title 20, appliances also includes built in equipment and fixtures such as HVAC, lighting and refrigeration equipment. For more information refer to the Energy Commissions web page.	<input type="checkbox"/>	<input type="checkbox"/>
Section 110.2 Mandatory Requirements for Space Conditioning Systems.	<input type="checkbox"/>	<input type="checkbox"/>
Section 110.3 Mandatory Requirements for Service Water Heating Systems and Equipment.	<input type="checkbox"/>	<input type="checkbox"/>
Section 110.4 Mandatory Requirements for Pool and Spa Systems and Equipment.	<input type="checkbox"/>	<input type="checkbox"/>
Section 110.5 Natural Gas Central Furnaces, Cooking Equipment, Pool and Spa Heaters, and Fireplaces: Pilot Lights Prohibited	<input type="checkbox"/>	<input type="checkbox"/>
Section 110.6 Mandatory Requirements for Fenestration Products and Exterior Doors	<input type="checkbox"/>	<input type="checkbox"/>
Section 110.7 Mandatory Requirements to Limit Air Leakage	<input type="checkbox"/>	<input type="checkbox"/>
Section of 110.8 Mandatory Requirements for Insulation, Roofing Products and Radiant Barriers	<input type="checkbox"/>	<input type="checkbox"/>

ENERGY CODE COMPLIANCE CHECKLIST

Section 110.9 Mandatory Requirements for Lighting Controls	<input type="checkbox"/>	<input type="checkbox"/>
Section 110.10 Mandatory Requirements for Solar Readiness	<input type="checkbox"/>	<input type="checkbox"/>
Section 110.11 Mandatory Requirements for Electrical Power Distribution System	<input type="checkbox"/>	<input type="checkbox"/>
Section 110.12 Mandatory Requirements for Demand Management	<input type="checkbox"/>	<input type="checkbox"/>
MANDATORY REQUIREMENTS – NONRISEDENTIAL		
	Required	N/A
Section 120.0 – General	<input type="checkbox"/>	<input type="checkbox"/>
Section 120.1 – Requirements for Ventilation and Indoor Air quality	<input type="checkbox"/>	<input type="checkbox"/>
Section 120.2 – Required Controls for Space-Conditioning Systems	<input type="checkbox"/>	<input type="checkbox"/>
Section 120.3 – Requirements for Pipe Insulation	<input type="checkbox"/>	<input type="checkbox"/>
Section 120.4 – Requirements for Air Distribution System Ducts and Plenums	<input type="checkbox"/>	<input type="checkbox"/>
Section 120.5 – Required Nonresidential Mechanical System Acceptance	<input type="checkbox"/>	<input type="checkbox"/>
Section 120.6 – Mandatory Requirements for Covered Processes	<input type="checkbox"/>	<input type="checkbox"/>
Section 120.7 – Mandatory Insulation Requirements	<input type="checkbox"/>	<input type="checkbox"/>
Section 120.8 – Nonresidential Building Commissioning	<input type="checkbox"/>	<input type="checkbox"/>
Section 120.9 – Mandatory Requirements for Commercial Boilers	<input type="checkbox"/>	<input type="checkbox"/>
Section 120.10 – Mandatory Requirements for Fans	<input type="checkbox"/>	<input type="checkbox"/>
Section 130.0 – Lighting Systems and Equipment, and Electrical Power Distribution Systems—General	<input type="checkbox"/>	<input type="checkbox"/>
Section 130.1 – Mandatory Indoor Lighting Controls	<input type="checkbox"/>	<input type="checkbox"/>
Section 130.2 – Outdoor Lighting Controls and Equipment	<input type="checkbox"/>	<input type="checkbox"/>
Section 130.3 – Sign Lighting Controls	<input type="checkbox"/>	<input type="checkbox"/>
Section 130.4 – Lighting Control acceptance and Installation Certificate Requirements	<input type="checkbox"/>	<input type="checkbox"/>
Section 130.5 – Electrical Power Distribution Systems	<input type="checkbox"/>	<input type="checkbox"/>
MANDATORY REQUIREMENTS – MULTIFAMILY		
	Required	N/A
Section 160.0 – General	<input type="checkbox"/>	<input type="checkbox"/>
Section 160.1 – Mandatory Requirements for Building Envelopes	<input type="checkbox"/>	<input type="checkbox"/>

ENERGY CODE COMPLIANCE CHECKLIST

Section 160.2 – Mandatory Requirements for Ventilation and Indoor Air Quality	<input type="checkbox"/>	<input type="checkbox"/>
Section 160.3 – Mandatory Requirements for Space Conditioning Systems in Multifamily Buildings	<input type="checkbox"/>	<input type="checkbox"/>
Section 160.4 – Mandatory Requirements for Water Heating Systems	<input type="checkbox"/>	<input type="checkbox"/>
Section 160.5 – Mandatory Lighting Requirements for Indoor and Outdoor Spaces	<input type="checkbox"/>	<input type="checkbox"/>
Section 160.6 – Mandatory Requirements for Electric Power Distribution Systems	<input type="checkbox"/>	<input type="checkbox"/>
Section 160.7 – Mandatory Requirements for Covered Processes	<input type="checkbox"/>	<input type="checkbox"/>
Section 160.8 – Mandatory Requirements for Solar Ready Buildings	<input type="checkbox"/>	<input type="checkbox"/>
Section 160.9 – Mandatory Requirements for Electric Ready Buildings	<input type="checkbox"/>	<input type="checkbox"/>
Section 180.2(a) – Alterations	<input type="checkbox"/>	<input type="checkbox"/>

[THIS PART LEFT INTENTIONALLY BLANK]