

**DOCKETED**

<b>Docket Number:</b>	22-BUSMTG-01
<b>Project Title:</b>	Business Meeting Agendas, Transcripts, Minutes, and Public Comments
<b>TN #:</b>	244027
<b>Document Title:</b>	071322_CEC Business Meeting Item#15 Local Ordinances
<b>Description:</b>	Power point presentation for Item 15 on the July 13, 2022 CEC Business Meeting Agenda in PDF format
<b>Filer:</b>	Danuta Drozdowicz
<b>Organization:</b>	California Energy Commission
<b>Submitter Role:</b>	Commission Staff
<b>Submission Date:</b>	7/12/2022 12:27:25 PM
<b>Docketed Date:</b>	7/12/2022



# **Item 15: Local Ordinances - Cities of Encinitas, Solana Beach, Emeryville and Half Moon Bay**

July 13, 2022 Business Meeting

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Efficiency Division, Building Standards Office



# Benefits to Californians

- Provides local models for clean energy future
- Reduces greenhouse gas emissions
- Saves community members money



**1 IN 3**  
CALIFORNIANS

**lives in a community with  
an energy code exceeding  
state standards**



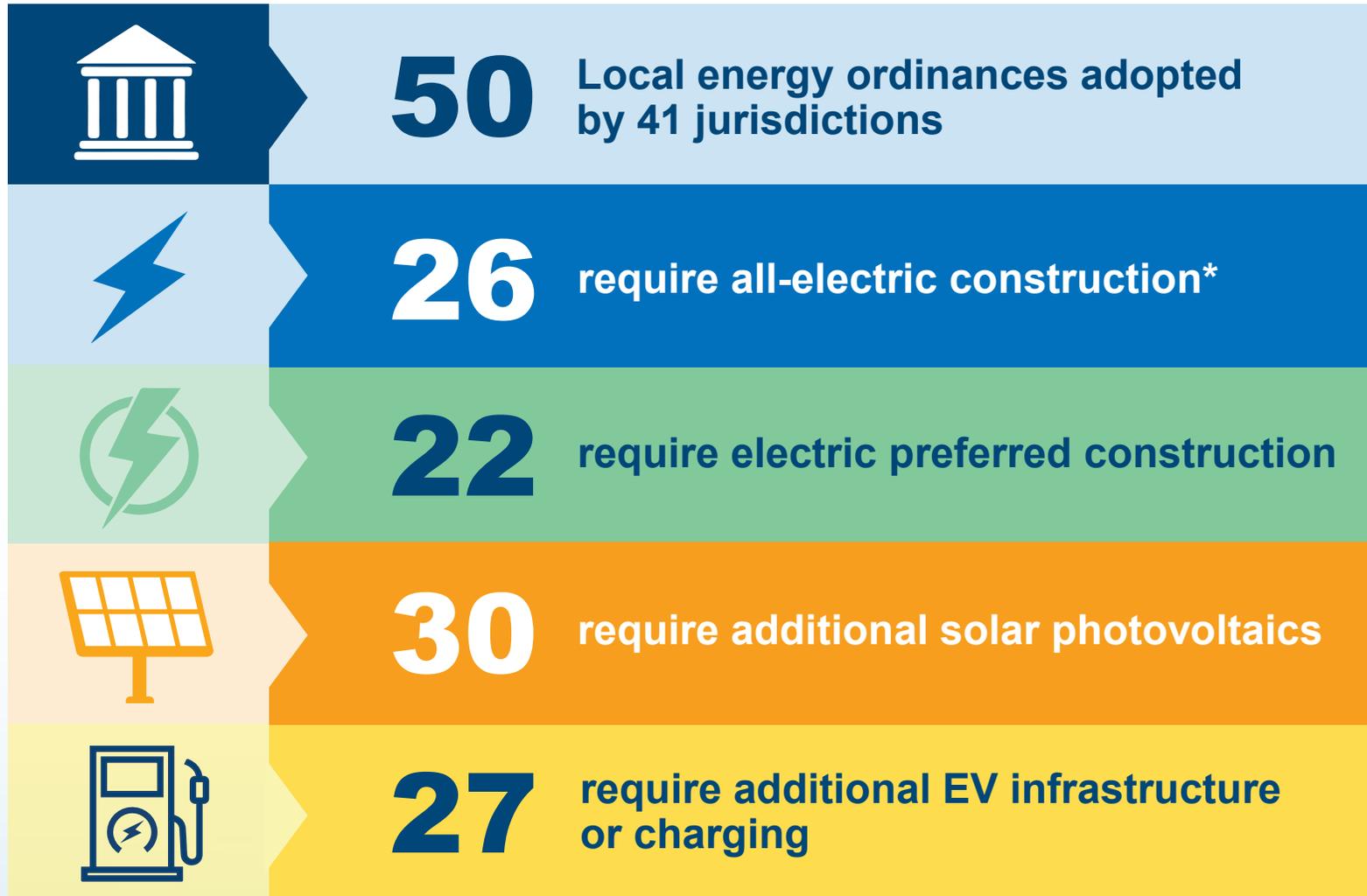
# Overview of Local Ordinance Approval Process

For local building efficiency standards to be enforceable:

- 1) Application filed with CEC shows standards are cost-effective
- 2) CEC finds standards reduce energy consumption compared to current statewide Energy Code



# Local Ordinances Exceeding 2019 Building Energy Efficiency Standards



\* May not apply to all building types

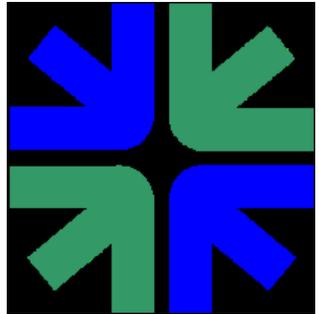


# Local Ordinances

Jurisdiction	Cost Effective	Energy Reduction	Energy Efficiency or All-Electric Provisions	Exceptions
 <b>City of Encinitas</b>	Yes	Yes	<ul style="list-style-type: none"><li>Solar PV on new nonresidential, high-rise residential and motel/hotel buildings</li><li>Energy improvements when alterations or additions are made to existing single family and nonresidential buildings</li></ul>	<ul style="list-style-type: none"><li>Alternate on-site generation, site shading, limited rooftop availability, restrictive vegetation or topography</li><li>US DOE Home Energy Rating System score of 7 or greater</li></ul>
 <b>City of Solana Beach</b>	Yes	Yes	<ul style="list-style-type: none"><li>Solar PV on new nonresidential buildings</li></ul>	<ul style="list-style-type: none"><li>Alternate on-site generation, site shading, limited rooftop availability, restrictive vegetation or topography</li></ul>



# Local Ordinances



Jurisdiction	Cost Effective	Energy Reduction	Energy Efficiency or All-Electric Provisions	Exceptions
<b>City of Emeryville</b>	Yes	Yes	<ul style="list-style-type: none"><li>Solar PV on new high-rise residential and motel/hotel buildings</li></ul>	<ul style="list-style-type: none"><li>Vegetative roofs, restrictive topography or other physical constraints</li></ul>
<b>City of Half Moon Bay</b>	Yes	Yes	<ul style="list-style-type: none"><li>Solar PV on new nonresidential buildings and hotel/motel occupancies</li></ul>	<ul style="list-style-type: none"><li>Overgeneration, shading, limited rooftop availability, vegetative roofs, restrictive vegetation or topography</li></ul>





# Staff Recommendation

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- Approve jurisdictions to enforce local ordinances