

DOCKETED

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Description:	Application for Locally Adopted Energy Standards by the City of Palo Alto in Accordance with Section 10-106 of the California Code of Regulations, Title 24, Part 1
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CALIFORNIA ENERGY COMMISSION

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Notice of Public Comment Period Docket No. 16-BSTD-07

Application for Locally Adopted Energy Standards by the City of Palo Alto in Accordance with Section 10-106 of the California Code of Regulations, Title 24, Part 1

The city of Palo Alto submitted an application for approval of their locally adopted Energy Efficiency Standards to the California Energy Commission on June 17, 2016. Energy staff will review and evaluate the proposed application as it relates to the 2016 California Code of Regulations, Title 24, Part 1, Section 10-106. The review of the application will determine if the application is complete and includes all the supporting information necessary to meet the requirements of Section 10-106. During this review process, staff will also be accepting public comments. The public comment period is 60 calendar days, starting from the posting of this notice and the city of Palo Alto's application package.

Purpose

At its regular meeting on May 9, 2016, Palo Alto's City Council conducted a public hearing and approved a local energy ordinance in accordance with Section 10-106 of the California Code of Regulations, Title 24, Part 1. At this meeting, the council determined that mandating the ordinance was cost-effective. The ordinance requires that all new construction is built to be more energy efficient than required by the *2016 Building Energy Efficiency Standards* according to occupancy type and the amount of Solar Photovoltaics included in the design. New single-family residential construction requires 10 percent more energy efficiency than the Standard Design if the proposed building does not include a photovoltaic system; or 20 percent more energy efficiency than the Standard Design if the proposed building includes a photovoltaic system. New multi-family residential construction requires 10 percent more energy efficiency than the Standard Design if the proposed building does not include a photovoltaic system; or 12 percent more energy efficiency than the Standard Design if the proposed building includes a photovoltaic system. New non-residential construction requires 10 percent more energy efficiency than the Standard Design if the proposed building does not include a photovoltaic system or includes a photovoltaic system smaller than 5kW; or energy efficiency equal to that of the Standard Design if the proposed building includes a 5kW or greater photovoltaic system.

The city of Palo Alto submitted its application with the following:

- A copy of the signed ordinance which, among its provisions, includes requirements that constitute a local energy ordinance beyond the baseline energy code.
- A staff report containing statements and analyses that conclude the proposed energy standards within the ordinance are cost-effective and will not require buildings to consume more energy than permitted by the current California Energy Code, and that includes evidence that the ordinance was approved on the first reading at a noticed public meeting; and
- A cost-effectiveness study with supporting analysis showing how the city of Palo Alto determined the energy savings and finding that the proposed standards are cost-effective.

Background

The California Code of Regulations, Title 24, Part 1, Section 10-106, specifies that energy standards for newly constructed buildings, additions, alterations and repairs to existing buildings may be adopted by local government agencies provided that the Energy Commission finds that the standards will require buildings to be designed to consume no more energy than permitted by Title 24, Part 6.

Public Comments

Written comments should be submitted by 5:00 p.m. on September 14, 2016. If you wish to submit comments on the proposal, please submit them using the e-commenting feature on the Commission's webpage at:

<https://efiling.energy.ca.gov/EComment/EComment.aspx?docketnumber=16-BSTD-07>.

A full name, email address, comment title, and either a comment or an attached document (.doc, .docx, or .pdf format) is mandatory. After a challenge response test used by the system to ensure that responses are generated by a human user and not a computer, click on the "Agree & Submit Your Comment" button to submit the comment to the Commission Dockets Unit.

You are encouraged to use the electronic filing system, described above, to submit comments. If you are unable to submit electronically, a paper copy of your comments, including the docket number 16-BSTD-07 and indicating "City of Palo Alto Proposed Local Ordinance," may be sent to:

Docket Unit
California Energy Commission
Docket No. 16-BSTD-07
1516 9th Street, MS-4
Sacramento, CA 95814

Or email them to: DOCKET@energy.ca.gov

Please note that your oral comments, e-Comments, e-mail, written letters, any attachments and associated contact information (for example, address, phone, and e-mail) become part of the viewable public record. Additionally, this information may become available via Google, Yahoo, and other search engines.

Public Participation

The Energy Commission's Public Adviser's Office provides the public assistance in participation in Energy Commission activities. If you want information on how to participate in this forum, please contact the Public Adviser, Alana Mathews, at (916) 654-4489 or toll free at (800) 822-6228, or by email at PublicAdviser@energy.ca.gov.

Please direct all news media inquiries to the Media and Public Communications Office at (916) 654-4989, or by email at mediaoffice@energy.ca.gov.

If you have questions on the technical subject matter, please contact Ingrid Neumann at (916) 651-1461, or by email at ingrid.neumann@energy.ca.gov.

The proposal and supporting materials can be downloaded here www.energy.ca.gov/title24/2016standards/ordinances/.