

**Application for Locally Adopted Energy Standards  
by the City of Napa In Accordance With  
Section 10-106 of the California Code of Regulations,  
Title 24, Part 1**

December 8, 2010

From:  
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## **1.0 Executive Summary**

The Napa City Council approved its revised Green Building Ordinance at a first hearing on December 7, 2010. This revised ordinance is scheduled to take effect on or shortly after January 1, 2010. Gabel Associates has researched and reviewed the feasibility and energy cost-effectiveness of permit applicants exceeding the state's 2008 Building Energy Efficiency Standards in order to meet the minimum energy efficiency requirements of the proposed ordinance.

### **Overall Scope of the Ordinance**

<b>New ordinance or revision to previous ordinance?</b>	<b>Revised Ordinance</b>
<b>Projected Effective Date:</b>	<b>January 1, 2010</b>
<b>Green building or stand-alone energy ordinance?</b>	<b>Green Building Ordinance</b>
<b>Do minimum energy requirements increase after initial effective date?</b>	<b>No</b>
<b>Occupancies covered?</b>	<b>All New Residential and Nonresidential Buildings</b>
<b>Energy requirements apply to new construction, additions, alterations?</b>	<b>New Construction Only</b>
<b>Special or unusual energy requirements?</b>	<b>No</b>
<b>Third party verification?</b>	<b>No</b>
<b>Implementation details in the ordinance or in a separate document?</b>	<b>None</b>

### **Key Features of the Ordinance By Occupancy Type**

<b>Occupancy Type</b>	<b>General Requirements</b>	<b>Minimum Energy Requirement</b>
<b>New Low-rise Residential Buildings</b>	<b>2010 CALGreen Tier 1</b>	<b>15% Better-than-Title 24</b>
<b>New Nonresidential, High-rise Residential &amp; Hotel/Motel Buildings</b>	<b>2010 CALGreen Tier 1</b>	<b>15% Better-than-Title 24</b>

**Text of the City of Napa Ordinance**

**Approved by the Napa City Council on December 7, 2010.**

## **Climate Zone 2 Energy Cost-Effectiveness Study**