



## What projects are affected?

Ordinance 2022-14, adopted by City Council on October 26, 2022 affects **all** nonresidential buildings that include steel framing, including nonresidential portions of mixed-use construction, high rise residential, and hotels/motels. The ordinance is effective as of January 1, 2023 as part of EMC Section 23.12.110.F.

## What are the requirements?

### Steel Framing:

Projects with steel framing must maximize energy efficiency to avoid thermal bridging, as specified in Section A5.213.1 of the 2019 California Green Building Standards Code. Techniques for avoiding thermal bridging in the envelope include:

1. Exterior rigid insulation;
2. Punching large holes in the stud web without affecting the structural integrity of the stud;
3. Spacing the studs as far as possible while maintaining the structural integrity of the structure; and
4. Detailed design of intersections of wall openings and building intersections of floors, walls and roofs.

## Are there any exceptions?

The nonresidential energy efficiency requirement only applies to projects that trigger square footage or permit value requirements. Where a project does not trigger requirements, this requirement does not apply.