

## 5. Energy

### Overview

This section provides guidelines for evaluating a project's potential energy related impacts and ways to reduce unnecessary energy consumption. The impact analysis includes assessing the project's construction and operational energy consumption, as well as its consistency with state and local plans for renewable energy or energy efficiency.

This is a **new topic section**, which is being included to more closely align with Appendix G of the California Environmental Quality Act.

### Thresholds of Significance

Impact analysis guidelines (formerly referred to as "Methodology") are provided accordingly for the following updated thresholds.

**A project may have a significant impact if it would:**

**ENE-1** Result in wasteful, inefficient, or unnecessary consumption of energy resources during construction or operation.

**ENE-2** a) conflict with or obstruct a state or local plan for renewable energy or energy efficiency and b) result in a significant adverse environmental effect due to that conflict.

**Legend:**

 Derived from Appendix G of CEQA

### Related Technical Terms

The following technical terms related to this topic section have been updated or incorporated:

- [Renewable energy](#)