

Draft Regulation Order

Subchapter 10. Climate Change

Article 4. Regulations to Achieve Greenhouse Gas Emission Reductions

Subarticle 5.2. Fuel Cell Net Energy Metering Greenhouse Gas Emission Standards

§ 95408. Purpose

The purpose of this regulation is to implement section 2827.10(b) of the Public Utilities Code.

§ 95409. Applicability

The provisions of this Article shall apply to participants in the Fuel Cell Net Energy Metering program.

§ 95410. Definitions and Acronyms

(a) For the purposes of this Article, the following definitions apply.

- (1) **“Carbon dioxide equivalent” or “CO₂e”** means the number of metric tons of CO₂ emissions with the same global warming potential as one metric ton of another greenhouse gas when calculated using the individual global warming potentials as specified in the “global warming potential” definition of this article.
- (2) **“Global warming potential” or “GWP”** means the ratio of the time-integrated radiative forcing from the instantaneous release of one kilogram of a trace substance relative to that of one kilogram of a reference gas, i.e., CO₂. The GWP values for this regulation are as specified in Table A-1 to Subpart A of Title 40, Code of Federal Regulations Part 98 as published to the Federal Register on October 30, 2009.
- (3) **“Greenhouse gas emissions” or “GHG emissions”** means the combined emissions of carbon dioxide and methane.
- (4) **“Megawatt-hour” or “MWh”** means the electrical energy unit of measure equal to one million watts of power supplied to, or taken from, an electric circuit in alternating current form steadily for one hour.

§ 95411. Greenhouse Gas Emission Standards

The annual greenhouse gas emission standards for eligibility in the Fuel Cell Net Energy Metering Program shall be:

Year	Annual GHG Emission Standard (kg CO ₂ e/MWh)
2017	324
2018	313
2019	301

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