

Summary of Major Policies to Reduce Emissions From Electricity Generation

Policy	Year Implemented	Description
Renewable Portfolio Standard	2003	Requires LSEs to generate a minimum percent of retail electricity from qualifying renewable sources. Percentages increase over time from 20 percent in 2010 to 60 percent in 2030.
California Solar Initiative	2007	Provided \$2.7 billion over a ten-year period for financial incentives to reduce the cost of installing distributed solar, such as rooftop solar PV.
Net Energy Metering	1996	Encourages customers to install distributed solar generation by paying them a retail electricity rate for the electricity they generate.
Emissions Performance Standard (SB 1368) ^a	2007	Effectively prohibits LSEs from signing or extending long-term contracts with coal power plants.
Cap-and-trade	2013	Required electricity generators and importers to obtain an allowance or offset to cover each ton of GHG emitted. Program includes other emitters outside of the electricity sector, and entities can buy and sell allowances.

^a Chapter 598 of 2006 (SB 1368, Perata).

LSE = Load serving entity; PV = photovoltaic; and GHG = greenhouse gas.