

STATUS	POLICY	POLICY AREA	POLICY CATEGORY	YEAR ENACTED
Enacted	Buy Clean Requirements State agencies must consider the emissions performance of suppliers when procuring steel, flat glass, and mineral wool insulation for state infrastructure projects. The state must achieve a 40% reduction in cement emissions by 2035, and net-zero by 2045, relative to 2019 levels. CARB must also develop a framework for measuring and reducing the embodied carbon of building construction materials, primarily at the materials production stage, and can utilize an embodied carbon trading system as a potential path to achieve the required GHG reductions. Establishing Policies AB 262 (2017) SB 596 (2021) AB 2446 (2022) AB 43 (2023)	Industry, Materials, and Waste Management	Industrial Decarbonization	2021
	Hydrofluorocarbon (HFC) Regulations The state has a target to reduce HFC emissions to 40% below 2013 levels by 2030.	Industry, Materials, and	E.gas	



Waste

F-gas Regulations

2018

air-conditioning end-uses. **Establishing Policies**

The state prohibits certain HFCs in

specific stationary refrigeration and

- SB 1383 (2016)
- SB 1013 (2018)





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Enacted	Sulfur Hexafluoride (SF6) Regulations From 2011-2020, the annual maximum rate of SF6 emissions was reduced by 1 percent each year. Since 2020, the maximum SF6 emissions rate cannot exceed 1 percent for any owners of SF6-insulated switchgear. Starting in 2025, utilities are restricted from purchasing SF6 equipment after certain dates, require new emissions limits, set reporting requirements, and maintain gas-insulated equipment inventories. Establishing Policies Title 17, CCR, sections 95350 et. seq. (2022) Electricity Transmission and Distribution Greenhouse Gas Emissions	Industry, Materials, and Waste Management	F-gas Regulations	2022
Enacted	Oil and Gas Methane Regulations Methane emissions must be reduced 40% below 2013 levels by 2030. State law also prohibits oil drilling within 3,200 feet of sensitive community areas, including residences, schools, health care facilities, and businesses. Establishing Policies SB 1383 (2016) SB 1137 (2022)	Industry, Materials, and Waste Management	Oil and Gas Regulations	2016







STATUS	POLICY	POLICY AREA	POLICY CATEGORY	YEAR ENACTED
Enacted	Fracking Bans The Department of Conservation's Geologic Energy Management (CalGEM) Division prohibits issuing new permits to conduct well stimulation treatments, including fracking, for oil and gas wells. Establishing Policies • Executive Order N-79-20 (2020) • Governor Newsom Takes Action to Phase Out Oil Extraction in California (2021) • Division 2, Chapter 4, Subchapter 2, Article 4, section 1780, title 14, California Code of Regulations (2024)	Industry, Materials, and Waste Management	Oil and Gas Regulations	2024
Enacted	Landfill Methane Regulations Municipal solid waste landfills must reduce methane and other air pollutant emissions through emissions monitoring and through capturing fugitive methane. Establishing Policies • Methane Emissions from Municipal Solid Waste Landfills Regulation (2010)	Industry, Materials, and Waste Management	Waste Management	2010

• Landfill Methane Regulation





STATUS	POLICY	POLICY AREA	POLICY CATEGORY	YEAR ENACTED
Enacted	Food Waste Bans and Targets Food waste target – 50% reduction by 2020 and 75% by 2025, relative to 2014 levels. Food waste ban – The state requires commercial generators of organic waste to either compost or anaerobically digest organic waste. Establishing Policies SB 1383 (2016) California Title 14, Natural Resources–Division 7, Ch. 3.1, Articles 1-3, 5-9 (2016)	Industry, Materials, and Waste Management	Waste Management	2016