

10 Ways Santa Monica is Working to Address Climate Change

- 1.** 100% Renewable Electricity – We were the first city in the U.S. to purchase green power for all of our municipal electricity needs.
- 2.** Powered by the Sun – More than 300KW of solar electric capacity has been installed community-wide.
- 3.** Energy on Our Terms – Solar Santa Monica, a result of the Community Energy Independence Initiative passed by Council, incorporates energy efficiency and solar installations community-wide.
- 4.** Going Alternative – More than 80% of the municipal fleet is fueled with cleaner and more sustainable fuel alternatives: electric, natural gas, hydrogen hybrids, biodiesel, and gas-electric hybrids.
- 5.** Building Green – We have the most LEED (Leadership in Energy and Environmental Design) certified buildings per capita of any city in the U.S.
- 6.** Community Efficiency Tune-Ups – Free energy efficiency consultations given to qualified participants have reduced the amount of energy used by small businesses and residents.
- 7.** Peak Program – Through our Community Energy Partnership we've given 4th and 7th graders energy efficiency tools to use at home.
- 8.** Cool Roofs – The application of cool roof technology on municipal buildings reduces energy consumption and helps reduce the urban heat island effect.
- 9.** Waste Diversion – Community-wide participation in recycling has contributed to a 67% waste diversion rate! This has helped us achieve a 36% reduction in greenhouse gas emissions in the waste sector.
- 10.** How Are We Doing? – Resource efficiency, green power purchases and alternative energy installations have reduced Santa Monica's greenhouse gas emissions by 1% below 1990 levels.

Santa Monica Sustainable City Plan utilizes the power of community to conserve and enhance our local resources, safeguard human health and the environment, maintain a vibrant and diverse economy, and improve the livability and quality of life for all community members in Santa Monica.



For more information call **310-458-2213**
or visit **sustainablesm.org**



City of Santa Monica Office of Sustainability and the Environment