

Scientific Misconduct and the High Cost of Energy in Los Angeles

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Dr. Enstrom is a retired Research Professor of Epidemiology who had 36-year career at the UCLA School of Public Health and Jonsson Comprehensive Cancer Center. He is currently President of the Scientific Integrity Institute and CO2 Coalition Team Member. He has a PhD in physics from Stanford University and an MPH in epidemiology from UCLA. Dr. Enstrom has authored many peer-reviewed articles on physics, epidemiology, and scientific integrity that are posted on his [Scientific Integrity Institute](http://scientificintegrityinstitute.org) website. He has related good health practices to greatly reduced mortality. He has shown that environmental factors like air pollution are not related to mortality and that many environmental regulations are not scientifically justified. He is an American Physical Society Life Member and an American College of Epidemiology Founding Fellow. He has received the Heroes of Conscience Award from the American Freedom Alliance and the Beckmann integrity Award from the Doctors for Disaster Preparedness. Full Enstrom Bio: <http://scientificintegrityinstitute.org/biography.html> .

Background on Science and Energy

April 2025 LA Co Quality of Life Index (QLI) <https://www.lewis.ucla.edu/programs/data/qualityoflife/>: QLI is lowest in survey history; Relative importance of 9 LQI categories: #1 Cost of Living & #8 Environment May 2025 Berkeley IGS Poll <https://escholarship.org/uc/item/23n836qm>: LA City #1 Cost of Living 41%, #9 Climate Change/Environment 8% (13% DEM, 2% REP)

The Scientific Method is simply validating theoretical predictions with observations and rejecting theories that do not agree with observations. Scientific Misconduct, violation of Scientific Method, has played a key role in the high cost of living in California. Focus here is on how the alleged “Climate Crisis” has increased the high cost of energy (electricity) and gasoline in Los Angeles. The “Climate Crisis” claims global warming is caused by human activity that produces greenhouse gases (GHG), which are 80% CO2. These are false scientific claims made by activist academics, liberal politicians, and unethical lawyers.

CO2 is essential aspect of human life (exhaled with every breath) and plant life (key part of photosynthesis). CO2 is a trace component of ambient air, which is 78.08% Nitrogen, 20.95% Oxygen, 0.93% Argon, 0.04% CO2. On a 100-yard football field, 0.04% is at the 1.5 inch line.

From energy-related sources in 2024, approximate CO2 emissions in metric tons in CO2 Equivalents were: 37 billion for the entire world, 5 billion for the US, 0.3 billion for California, and 0.006 billion for LADWP. The average person breathes out about 500 liters or 1 kg of CO2 per day – about 0.4 metric tons per year.

The 2009 Obama EPA Endangerment Finding (EF) declared CO₂ to be an air pollutant contributing to global warming that must be reduced. Energy is now divided into “Clean Renewable” sources (mainly solar and wind) and “Dirty Pollution” sources (mainly coal, oil, and natural gas). The EF has been highly contested since 2009. The July 2025 DOE report provides evidence that human activity increasing CO₂ is not main driver of climate change: “CO₂-induced warming appears to be less damaging economically than commonly believed, and that aggressive mitigation policies could prove more detrimental than beneficial.” The September 2025 CO₂ Coalition Comment to EPA makes a strong case for repeal of the EF because it is scientifically invalid. October 21 Joe Rogan Interview of CO₂C Drs. Lindzen and Happer: https://www.youtube.com/watch?v=Zt32chvO_iY.

1. High Cost of LADWP LA100 Energy (Electricity)

Newsletter: <https://www.dailynews.com/2025/02/22/susan-shelley-your-power-bill-is-so-high-thanks-to-the-state/>.

High Cost of CA electricity per KWH (<https://www.eia.gov/beta/states/rankings>):

Highest Hawaii 39.4¢ Next Highest California 32.6¢ Lowest Idaho 12.3¢ US Average 18¢ US Median 15.7¢

Enstrom LADWP Bills: 5.6¢/KWH in 1978 to 31.5¢/KWH in 2025

Focus is LA100, the LADWP program to reduce GHG (primarily CO₂) by using 100% renewable energy by 2035 (<https://www.ladwp.com/LA100>). LA100 was initiated with March 2, 2016 Principal City Council Motion by Krekorian & Bonin “Climate change is the most significant issue facing the global environment today. There is broad, overwhelming consensus among scientists that the climate is changing as a direct result of human activity that produces greenhouse gases.” → “Released in March 2021, the groundbreaking Los Angeles 100% Renewable Energy Study (LA100) found that LA can achieve reliable, 100% renewable power as early as 2035.”

It is scientifically impossible to achieve 100% renewable energy because of the complex transformation of the generation, transmission, and distribution of electricity. Reliability is reduced because solar and wind are not 24-7 sources and there is NO “climate crisis”:

<https://www.stevegoreham.com/books/#greenbreakdown>.

LA is the only major US city with goal of 100% renewable energy by 2035. New Jersey has a somewhat similar goal, but increasing energy rates in NJ are very unpopular.

LADWP has hidden LA100 from ratepayers since 2021: <https://knock-la.com/la100-ladwp-renewable-energy/>. LADWP refuses to explain LA100 in its bills or emails, but sends “Energy Advisor” emails on conserving energy.

Contact: LADWP Ratepayer Advocate Tim O’Connor tim.oconnor@lacity.org (213) 978-0220 or (213) 978-0303 at <https://opa.lacity.gov/>; Adrin Nazarian CD 2 Councilmember.Nazarian@lacity.org and Lilly Sarafian (213) 473-7002 ; John Lee CD 12 (213) 473-7012 Councilmember.Lee@lacity.org and Ron Rubine (818) 882-1212.