1 2 3 4 5 6 7 8	ROB BONTA Attorney General of California DENNIS L. BECK, JR., SBN 179492 Supervising Deputy Attorney General ELIZABETH B. RUMSEY, SBN 257908 ERIN GANAHL, SBN 257908 Deputy Attorneys General 1515 Clay Street, 20th Floor P.O. Box 70550 Oakland, CA 94612-0550 Telephone: (510) 879-0860 Fax: (510) 622-2270 E-mail: Liz.Rumsey@doj.ca.gov Attorneys for Plaintiff, The People of the State of California	Exempt from Filing Fees Gov. Code, § 6103 ELECTRONICALLY FILED Superior Court of California, County of Alameda 08/11/2023 at 09:35:13 AM By: Lynette Rushing, Deputy Clerk
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10	SUPERIOR COURT OF THE STATE OF CALIFORNIA	
11	COUNTY OF ALAMEDA	
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13		
14	THE PEOPLE OF THE STATE OF	Case No. 230V040344
15	CALIFORNIA, Plaintiff,	COMPLAINT FOR CIVIL PENALTIES, PERMANENT INJUNCTION, AND
16	v.	OTHER EQUITABLE RELIEF UNDER BUSINESS AND PROFESSIONS CODE
17	**	SECTIONS 17200 AND 17500
18	SOUTHERN CALIFORNIA GAS COMPANY,	
19	Defendant.	
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Plaintiff, the People of the State of California ("People"), by and through Attorney General Rob Bonta, in his independent capacity, allege as follows:

INTRODUCTION

- 1. This complaint is filed on behalf of the People against Defendant Southern California Gas Company ("SoCalGas") for misleading consumers about the environmental attributes of its principal product: natural gas.
- 2. Consumers have become ever more attuned to the environmental impacts of the products they purchase and use. As a result, many consumers prefer consumer products that are environmentally beneficial relative to conventional products, or that do not harm the environment through the products' ingredients, manufacture, use, or disposal. Such products are often marketed with terms such as "renewable."
- 3. In particular, as the impacts of climate change become ever more apparent, consumers are growing increasingly concerned about the climate impacts of the products they purchase and use. This includes fossil fuels, consumed both directly, as a fuel, and indirectly, as used to produce various consumer goods and services.
- 4. The majority of natural gas is derived from fossil fuels, but natural gas can also be harnessed from landfills and large dairy operations and converted to useable fuel, biomethane, primarily used for transportation. Use of biomethane, rather than natural gas derived from fossil fuels, results in a net reduction in release of climate change-causing greenhouse gases into the atmosphere. Biomethane is thus perceived to be environmentally superior to natural gas derived from fossil fuels and is generally regarded as being a "renewable" fuel.
- 5. SoCalGas made misleading statements to consumers that its natural gas is a "renewable" product. Specifically, SoCalGas promoted natural gas as "clean, affordable,

¹ For purposes of California's low carbon fuel standard (LCFS) regulations, biomethane is distinct from biogas (which is the feedstock for biomethane): "Biomethane' means methane derived from biogas, or synthetic natural gas derived from renewable resources, including the organic portion of municipal solid waste, which has been upgraded to meet standards for injection to a natural gas common carrier pipeline, or for use in natural gas vehicles, natural gas equipment, or production of renewable hydrogen. Biomethane contains all of the environmental attributes associated with biogas and can also be referred to as renewable natural gas [RNG]." (Cal. Code Regs., tit. 17, § 95481, subd. (a)(22).)

renewable" on its website and in paid advertising, as well as on promotional materials (hats, t-shirts, notepads and the like) distributed at conferences and community events. SoCalGas did not qualify the claims in certain of its paid advertising or promotional materials.

- 6. These statements may have misled consumers into thinking that SoCalGas's natural gas is superior to environmentally harmful fossil fuels.
- 7. These representations made by SoCalGas were misleading, because the vast majority of SoCalGas's natural gas *is* derived from fossil fuels. In its own 2018 California Gas Report, SoCalGas itself acknowledged, "none of the gas supplies purchased by SoCalGas for the core market originate from RNG [renewable natural gas]." Indeed, while SoCalGas has set targets for significantly increasing the proportion of RNG—which is derived from the processing of existing waste streams—in its portfolio, RNG currently makes up a small percentage of SoCalGas's inventory. Thus, the vast majority of SoCalGas's natural gas is not renewable. Rather, a large percentage of its total throughput is derived from fossil fuels, which is not "renewable."
- 8. In bringing this suit, the People seek to protect California consumers' right to make informed decisions about products or services they purchase by preventing dissemination of false environmental marketing claims.
- 9. The People further seek to enjoin SoCalGas from making statements that could potentially mislead consumers into thinking that, if they purchase natural gas from SoCalGas, they are purchasing natural gas that is renewable.

PARTIES

- 10. Plaintiff is the People of the State of California. The People bring this action by and through Rob Bonta, Attorney General, acting in his independent capacity.
- 11. The Attorney General, as the chief law enforcement officer of the State of California ("California" or "State"), is charged with ensuring that the laws of this state are adequately and uniformly enforced. The Attorney General has broad independent powers under the California Constitution and the California Government Code to participate in all legal matters in which the State is interested. (Cal. Const., art. V, § 13; Gov. Code, § 12511.) The Attorney General also is authorized by Business and Professions Code sections 17203, 17204, 17206, and 17207 to enjoin

any person who violates the Unfair Competition Law ("UCL," Bus. & Prof. Code, § 17200 et seq.) or False Advertising Law ("FAL," *id.*, § 17500 et seq.) and to obtain mandatory civil penalties for each act of unfair competition. (*Id.*, §§ 17206, 17536.)

12. Defendant SoCalGas is a California corporation with a principal place of business in the County of Los Angeles. SoCalGas is a natural gas distribution utility that stores and transports natural gas and renewable natural gas. It is the principal distributor of natural gas in Southern California.

JURISDICTION AND VENUE

- 13. This Court has jurisdiction over this action pursuant to the California Constitution, Article VI, section 10.
- 14. Venue is proper in this Court pursuant to Business and Professions Code sections 17204; 17206, subdivision (a); 17207, subdivision (b); and 17535.5, subdivision (b). Substantial acts in furtherance of the alleged improper conduct occurred within this jurisdiction.
 - 15. No portion of this Complaint is brought pursuant to federal law.

FACTUAL ALLEGATIONS

Natural Gas and "Renewable" Natural Gas

- 16. The majority of natural gas is derived from fossil fuels, historically as a by-product of the drilling and production of oil for other uses.
- 17. The primary constituent of natural gas is methane, which is a potent greenhouse gas. Methane plays a significant role in accelerating climate change. It has a relatively short lifespan, but its "global warming potential" is approximately 25 times greater than an equivalent weight of carbon dioxide over a 100-year time period, and approximately 84 to 87 times greater than carbon dioxide over a 20-year timeframe. Combustion of methane for use as a fuel emits carbon dioxide.
- 18. Methane is the second largest component of greenhouse gas emissions in California, behind carbon dioxide. Against the backdrop of California's ongoing efforts to reduce greenhouse gas emissions generally, the emission of methane poses a significant threat to California meeting its climate goals and doing its part to avert catastrophic climate change.

19. Other significant sources of methane include landfills and dairy operations. More and more, this "biogas" is being captured from these facilities and converted into useable fuel. Because this process results in a net *reduction* of methane that would otherwise be released into the atmosphere or flared, the collection and use of this biogas is generally regarded as environmentally beneficial. And because this biogas is collected from existing waste streams—which are not being produced solely for purposes of creating fuel—the finished gas product (biomethane, see footnote 1, *supra*) is regarded as a "renewable" fuel, also called "renewable natural gas" or "RNG." Thus, natural gas qualifies as RNG when it is derived from the processing of biogas—gas emitted from these existing waste streams.

Climate Change

- 20. The State of California has already experienced significant harm as a result of climate change. The State is spending and will continue to spend considerable funds to study, prepare for, and mitigate the impacts of climate change on California's communities, public infrastructure, and natural resources.
- 21. One of the more noticeable impacts has been increased average temperatures. Annual mean temperatures in California have increased by 2.2 degrees Fahrenheit since 1895. The average winter temperature in the Sierra Nevada region has increased by almost 4 degrees Fahrenheit in the last 70 years. The ramifications of this are far-reaching and include myriad human-health impacts and reduced annual snowpack in the Sierra Nevada. The snowpack serves as a vital water storage and supply system for California, providing approximately 60 percent of the State's fresh water supply. The State predicts the water supply from the snowpack will decline by two-thirds by 2100, reducing the availability of water for agriculture and domestic uses during hot summer months and the growing season. Reduced snowpack also impairs the State's ability to ensure sufficient in-stream flows to meet water-quality standards and to support fish populations.
- 22. California has approximately 1,075 miles of coastline (excluding inland bays, estuaries, and offshore islands). Rising sea levels resulting from thermal expansion of sea water due to increased ocean temperature and the addition of freshwater from the melting of glaciers and ice sheets have increased beach erosion and impacted low-lying coastal properties. The State

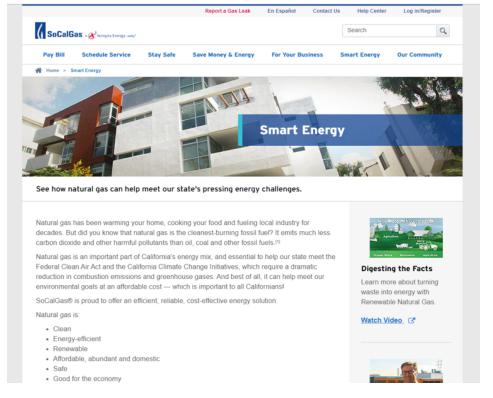
has incurred millions of dollars in response to erosion and in preparation for further impacts from sea level rise and related storm surges. Rising sea levels will also increase salt infiltration into the freshwater areas of the Bay-Delta, impacting wildlife habitat and contaminating drinking water for 20 million Californians. The State is working on plans to address this threat by re-enforcing and increasing the height of Bay-Delta levees.

23. Climate change is also fueling longer, more intense fire seasons, resulting in catastrophic losses of life and property and damage to natural resources. Warmer, drier conditions mean forests burn more easily and hotter, and fire season starts sooner and lasts longer. The more forests burn, the fewer trees exist to cool a region and pull carbon dioxide from the atmosphere.

State Efforts to Reduce Greenhouse Gas Emissions

- 24. California has long been an international leader in recognizing the contribution of greenhouse gas emissions to climate change and working to reduce the State's greenhouse gas emissions. Starting in 2002, California implemented greenhouse gas emission standards for vehicles and a renewable portfolio standard ("RPS") which requires utilities to procure 33 percent of their energy from renewable sources by 2020. In 2018, the State legislature passed Senate Bill 100, expanding the RPS requirement to 60 percent renewables by 2030 and eventually requiring all of the state's electricity to come from carbon-free resources by 2045.
- 25. The Global Warming Solutions Act of 2006, or Assembly Bill 32, is a landmark law that established a statewide emissions limit at 1990 levels by 2020 and tasked the California Air Resources Board with adopting regulations to reduce greenhouse gas emissions. The State exceeded its 2020 target, and in 2017 issued a Climate Change Scoping plan to reach 40 percent emissions reductions below 1990 levels by 2030.
- 26. Executive Orders S-3-05 and B-30-15, issued by former Governors Edmund G. Brown Jr. and Arnold Schwarzenegger in 2005 and 2015, respectively, also call for further greenhouse gas emission reductions, including reductions to 80 percent below 1990 levels by 2050. Given methane's significant contribution to global warming, reducing methane emissions is critical for the State. By reducing its reliance on natural gas and thus its production of greenhouse

1	gas emissions generally, California hopes to slow climate change and to enable the State to bette		
2	prepare for and adapt to changing environmental conditions.		
3	SoCalGas's RNG Portfolio		
4	27. According to SoCalGas's contribution to the 2018 California Gas Report ² , in 2018		
5	"none of the gas supplies purchased by SoCalGas for the core market originate from RNG."		
6	28. As of 2022, RNG deliveries to SoCalGas's residential and small commercial and		
7	industrial customers represented just under 5 percent of existing deliveries.		
8	29. According to SoCalGas's contribution to the 2020 California Gas Report ³ ,		
9	SoCalGas's goal was to replace 5 percent of its natural gas supply with RNG by 2022, and 20		
10	percent of its natural gas supply by 2030, "as part of SoCalGas' vision to be the cleanest gas		
11	utility in North America, delivering affordable and increasingly renewable energy to its		
12	customers."		
13	SoCalGas's Online Advertisements		
14	30. This lawsuit addresses misleading advertisements by SoCalGas that natural gas is		
15	"renewable."		
16	Advertisement		
17	Advertisement		
18 19	SocalGas AFFORDABLE, CLEAN AND RENEWABLE		
	31. On or about October 2019, SoCalGas ran the "banner ad" pictured above, which		
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21	appeared on the CalMatters website (https://calmatters.org), stating: "NATURAL GAS IS		
22	AFFORDABLE, CLEAN AND RENEWABLE." The only other text in the ad was "SoCalGas"		
23	and "A Sempra Energy utility." The banner ad ran for multiple days.		
24	32. SoCalGas repeated this claim on its website, on a page titled "Smart Energy." This		
25	page appeared on SoCalGas's website for multiple days. On this page, SoCalGas stated, "Natural		
26	² https://www.socalgas.com/regulatory/documents/cgr/2018_California_Gas_Report.pdf, pp. 44 and 82.		
27	3 https://www.socalgas.com/sites/default/files/2020- 10/2020 California Gas Report Joint Utility Biennial Comprehensive Filing.pdf, pp. 133-		



SoCalGas's Statements at Conferences and Community Events

- 33. In addition to the two marketing claims in print and electronic media described above, SoCalGas made the same or similar claims in marketing materials displayed or distributed at several conferences and community events, including: "Natural gas is affordable, clean, and renewable"; "SoCalGas delivers clean, renewable, reliable, and affordable energy"; and "SoCalGas: clean, affordable, renewable," Some, but not all, of these materials contained additional qualifying information.
- 34. The marketing claims described in paragraph 33 were made on informative displays, backdrops, and in promotional giveaways (such as hats, t-shirts, and notepads) that were widely

distributed at approximately 14 conferences and community events SoCalGas participated in or sponsored. These events ranged from the "Ag Expo," a three-day event that is attended by approximately 100,000 people, at which SoCalGas had an informative and interactive display, to a one-day "Heal the Bay" event where SoCalGas provided a photobooth backdrop.

35. After the Attorney General's office contacted SoCalGas regarding the statements at issue, SoCalGas promptly removed the statements from circulation and generally cooperated with the Attorney General's investigation.

Federal and State Efforts to Combat "Green" Product Misinformation

- 36. In recent decades, consumers have become increasingly aware of the environmental impacts of their purchases, and increasingly interested in using their purchasing power to support environmentally friendly products and services. In acknowledgment of consumers' desire to make informed and environmentally responsible purchasing decisions, and vulnerability to potentially misleading advertising touting the environmentally beneficial aspects of products, the Federal Trade Commission ("FTC") issued the Guides for the Use of Environmental Marketing Claims (or "FTC Green Guides"). These created guidelines for companies marketing their products and services as beneficial to the environment.
- 37. California adopted the standards set forth in the FTC Green Guides into its own consumer protection and unfair competition laws. The FAL—and more specifically the Environmental Marketing Claims Act ("EMCA," Bus. & Prof. Code, § 17580.5), which is part of the FAL—makes it "unlawful for any person to make any untruthful, deceptive, or misleading environmental marketing claim, whether express or implied." (*Id.*, subd. (a).) An "environmental marketing claim" includes any claim contained in the FTC Green Guides. (*Ibid.*, see 77 Fed. Reg. 62122 (Oct. 11, 2012), 16 C.F.R. Part 260.)
- 38. The UCL defines unfair competition as "any unlawful, unfair or fraudulent business act or practice and unfair, deceptive, untrue or misleading advertising and any act prohibited by [the FAL]." (Bus. & Prof. Code, § 17200.)
- 39. The California Supreme Court has stated that the FAL and UCL "have been interpreted broadly to embrace not only advertising which is false, but also advertising which