





SB 253 Scope 1 and Scope 2 Greenhouse Gas (GHG) Emissions Report

CITGO Petroleum Corporation

2025

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Overview

The Climate Corporate Data Accountability Act, authorized by Senate Bill (SB) 253 (Wiener, 2023) and codified in Health and Safety Code § 38532, applies to U.S. companies conducting business in California with annual revenues exceeding $1 billion. CITGO Petroleum Corporation falls within this category, and the following are its reporting responses for 2025.

Input	Category	Response
Trade Secret Information		No
Organization Information		CITGO Petroleum Corporation 04-6814720 (EIN) 31-33 – Manufacturing www.citgo.com 1293 Eldridge Pkwy Houston, TX 77077, United States
Organization Information	CITGO Contact	Adrian Araiza Environmental Compliance Manager 832-486-4903 jaraiza@citgo.com
Organization Information	Verification Date	09/30/2026
3rd Party Verification		GHD Services Vel Subramanian vel.subramanian@ghd.com 248-893-3423 26850 Haggerty Road Farmington Hills, MI 48331
Inventory Boundary	Reporting Period	2025-01-01 through 2025-12-31
Inventory Boundary	Organizational Boundary	Operational Control
Inventory Boundary	List of all obligated entities or facilities over which reporting company has financial control or operational control	Lake Charles Refinery, Corpus Christi Refinery East Plant, Corpus Christi Refinery West Plant, Lemont Refinery, Albany Terminal, Arlington Heights East Terminal, Arlington Heights West Terminal, Baltimore Terminal, Birmingham Terminal, Braintree Terminal, Brownsville Terminal, Charlotte Terminal, Chattanooga Terminal, Chesapeake Terminal, Clifton Ridge Terminal, Columbus Terminal, Corpus Christi Truck Rack, Dayton Terminal, Doraville Terminal, East Chicago Terminal, Fairfax Terminal, Ferrysburg Terminal, Huntington Terminal, Jackson Terminal, Knoxville Terminal, Linden Terminal, Luling Terminal, Madison Terminal, Meridian Terminal, Milwaukee Terminal, Nashville Terminal, Niceville Terminal, Niles Terminal, Pecan Grove Terminal, Petty's Island - Former Terminal, Port Everglades Terminal, Richmond Terminal, Rocky Hill Terminal, San Antonio Terminal, Selma Terminal, South Portland Terminal, Spartanburg Terminal, Tallmadge Terminal, Tampa Terminal, Toledo Terminal, Vestal Terminal, Victoria Terminal, CASA Pipeline, Pecan Grove Pipeline, Sour Lake Pipeline, Oklahoma City Lubes Plant, Cicero Lubes Plant, Atlanta Lubes Plant, Corporate Office, Sugar Land Air Terminal, Houston CyrusOne Datacenter (offsite), Austin CyrusOne Rack (offsite), DFW CyrusOne Datacenter (offsite).
Inventory Boundary	Does your subsidiary report separate from the parent company?	No
Inventory Boundary	Are any regions or specific facilities excluded from your organizational boundary?	No
Inventory Boundary	Scope 1: Is Stationary Combustion included in your reporting boundary?	Yes

Inventory Boundary	Scope 1: Mobile Combustion is included in your reporting boundary?	Yes
Inventory Boundary	Scope 1: Are Process Emissions included in your reporting boundary?	Yes
Inventory Boundary	Scope 1: Are Fugitive Emissions included in your reporting boundary?	Yes
Inventory Boundary	Scope 2: Is Location-Based Purchased Electricity included in your reporting boundary?	Yes
Inventory Boundary	Scope 2: Is Location-Based Purchased Heating included in your reporting boundary?	Yes
Inventory Boundary	Scope 2: Location-Based Purchased Steam is included in your reporting boundary?	Yes
Inventory Boundary	Scope 2: Is Location-Based Purchased Cooling included in your reporting boundary?	No
Inventory Boundary	Scope 2: Is Market-Based Purchased Electricity included in your reporting boundary?	No
Inventory Boundary	Scope 2: Is Market-Based Purchased Heating included in your reporting boundary?	No
Inventory Boundary	Scope 2: Is Market-Based Purchased Steam included in your reporting boundary?	No
Inventory Boundary	Scope 2: Is Market-Based Purchased Cooling included in your reporting boundary?	No
Inventory Boundary	Does your reporting boundary include Direct Biogenic emissions (e.g., stationary, mobile)?	No
Inventory Boundary	Does your reporting boundary include Indirect Biogenic emissions, such as all location-based (electricity, heating, steam, cooling) and all market-based (electricity, heating, steam, cooling)?	No
Inventory Boundary	Have any facilities, operations and/or emissions sources been excluded from this inventory?	No
Disclosure	Scope 1: Total direct emissions (in $mtCO_2e$)	8,356,437

Disclosure	Scope 1: Total direct emissions from Mobile Combustion (in $mtCO_2e$)	34,069
Disclosure	Scope 1: Total direct emissions from Process Sources (in $mtCO_2e$).	8,319,863
Disclosure	Scope 1: Total direct emissions from Fugitive Sources (in $mtCO_2e$)	2,505
Disclosure	Scope 1: Emission intensity per million dollars in revenue (in $mtCO_2e$/ millions of dollars)	259
3rd Party Verification	Yes or No: All the reported Scope 1 emissions have been assured at the limited assurance level?	Yes
Disclosure	Scope 2: Total indirect emissions (in $mtCO_2e$)	1,479,035
Disclosure	Scope 2: Total indirect emissions from Purchased/Acquired Steam (in $mtCO_2e$)	467,918
Disclosure	Scope 2: Total indirect emissions from Purchased/Acquired Heating (in $mtCO_2e$)	0
Disclosure	Scope 2: Total indirect emissions from Purchased/Acquired Cooling (in $mtCO_2e$)	0
Disclosure	Scope 2: Emission intensity per million dollars in revenue (in $mtCO_2e$/millions of dollars)	45.84
3rd Party Verification	Yes or No: All the reported Scope 2 emissions have been assured at the limited assurance level?	Yes
Disclosure	Scope 1: Biogenic direct (combustion) emissions as total CO_2 (in $mtCO_2$)	0
Methods	Source of emissions factors used for Scope 1	EPA
Methods	Year for source of Scope 1 emissions factors	2024
Methods	Source of emissions factors and years used for Scope 2	EPA 2024
Methods	Source of Global Warming Potential (GWP) factors	EPA
Methods	Calculation approach used for emissions estimates	activity data x emissions factor
MRR field	California Mandatory Reporting Regulations (MRR) Facility ID Number(s)	1172992