



2024 SUPPLIER ECONOMIC IMPACT REPORT

SUPPORTING PEOPLE, PLANET AND CALIFORNIA'S PROSPERITY

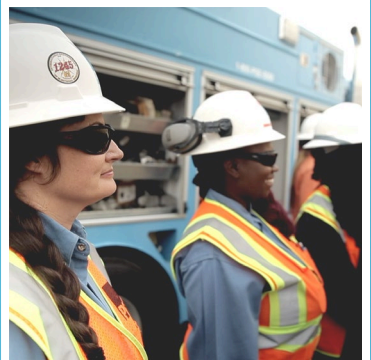




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Message from the CEO

“Building an inclusive and robust supply chain is about being all connected – the partnership among suppliers, our company and community-based organizations serves our triple bottom line of People, the Planet and California’s Prosperity.”



Patti Poppe
Chief Executive Officer
PG&E Corporation



About PG&E

Pacific Gas and Electric Company (PG&E), a subsidiary of PG&E Corporation, is a combined natural gas and electric utility **serving more than 16 million people across 70,000 square miles** in Northern and Central California. There are approximately **28,400 employees** who carry out PG&E's primary business—the transmission and delivery of energy.

Our Purpose, Virtues and Stands

OUR PURPOSE

Delivering for our hometowns,
Serving our planet, Leading with love.



OUR VIRTUES

- Trustworthy
- Curious
- Nimble
- Empathetic
- Tenacious
- Owners

OUR STANDS

People

Everyone and everything is always safe. Catastrophic wildfires shall stop. It is enjoyable to work with and for PG&E.

Planet

Clean and resilient energy for all.

Prosperity

Our work shall create prosperity for all customers and investors.

Community Relations Programs

PG&E's Community Relations programs reflect our deep commitment to the safety and well-being of the communities we serve every day.



35,000+ volunteer hours in 2024



50+ community organizations supported



\$26M donated in 2024



1,000+ grants:
91% underserved communities
77% Communities of Color



\$9M in total contributions
from PG&E coworkers, retirees and matching
gifts from the PG&E Corporation Foundation

Our Commitment to Supplier Excellence

PG&E's Supply Chain Responsibility team fuels long-term, economic prosperity across PG&E's service territory by promoting a competitive and comprehensive supply base, reducing supply chain's environmental footprint, and establishing ethical business practices expected of suppliers.



2024 Program Highlights



Worked with approximately

350 Diverse Suppliers

Worked with approximately

850 Small Businesses



Worked with approximately

6,000 Suppliers

About this Report

This report details how our purchases support jobs, income and taxes. See appendix for Economic Impact Modeling Methodology.

Economic Impact Metrics

The economic impact assessment measures this activity through four metrics:



Output Impact

Purchases from these businesses support economic activity directly with these suppliers and create a ripple effect of purchases through their supply chains.



Jobs Supported

Suppliers increase staff to support additional sales. Procurement from PG&E's suppliers supports jobs at these businesses, within their supply chains and in their communities.



Income Supported

Employees holding these jobs earn income that help supports their families and create additional spending.



Taxes Generated

Economic activities generate government revenues through personal and business taxes, which support investment in the community.



Total PG&E Suppliers

PG&E's Tier 1 Suppliers

PG&E worked with approximately 6,000 Suppliers in 2024.

Economic Impact Channels

Purchases of goods and services by PG&E have a multiplier effect in the economy. These purchases iterate through multiple tiers of the supply chain and their communities.

PG&E Purchases

PG&E's purchases through its suppliers triggers a ripple effect through its supply chain. This effect is manifested through these channels.

Direct Impact

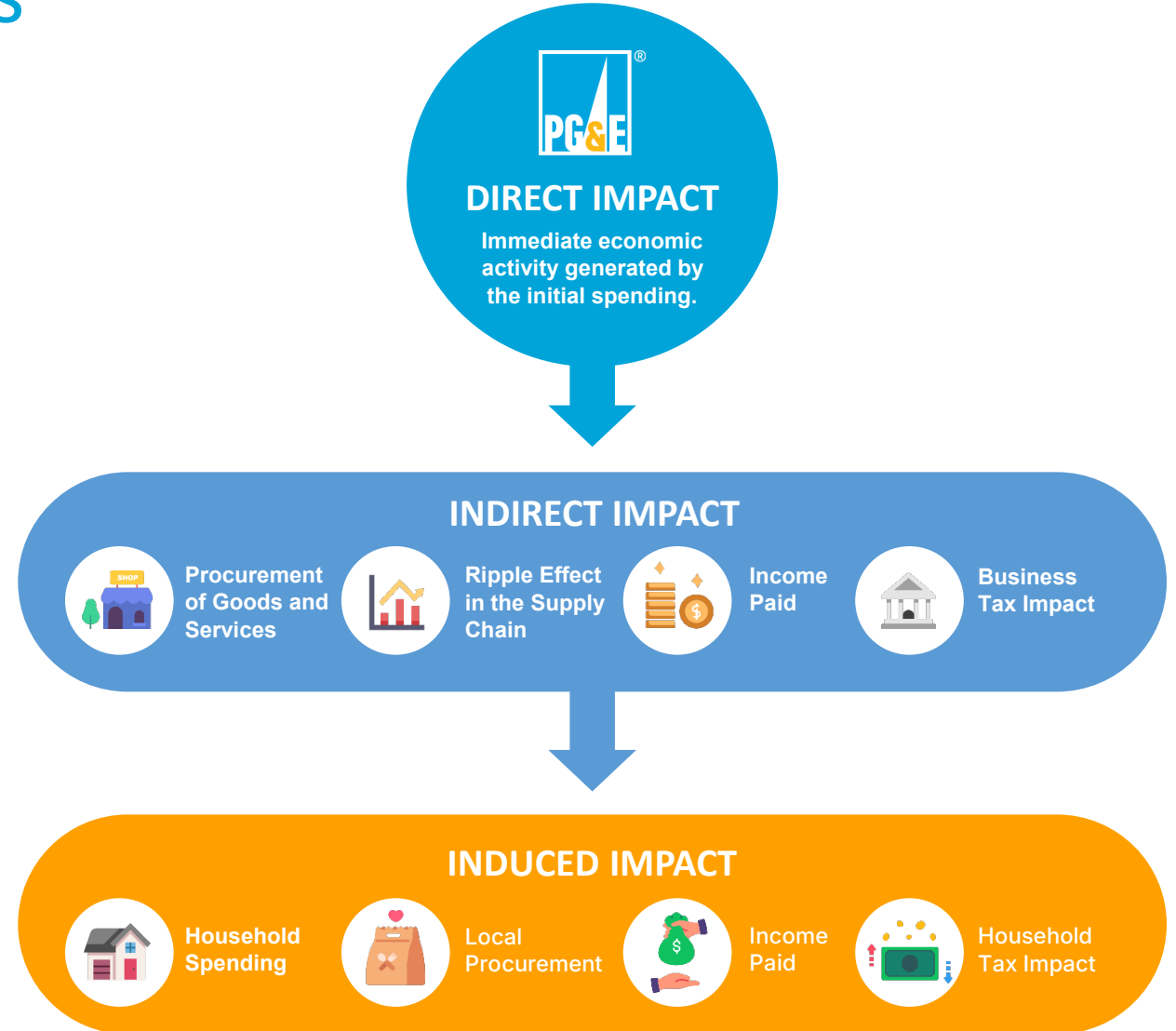
This is the impact at PG&E's immediate suppliers who employ people and other suppliers to support their sales to PG&E.

Indirect Impact

PG&E's suppliers purchase goods and services from other suppliers which creates a ripple effect through the economy.

Induced Impact

The wider economic benefits that arise when employees of the company and its supply chain spend their earnings.

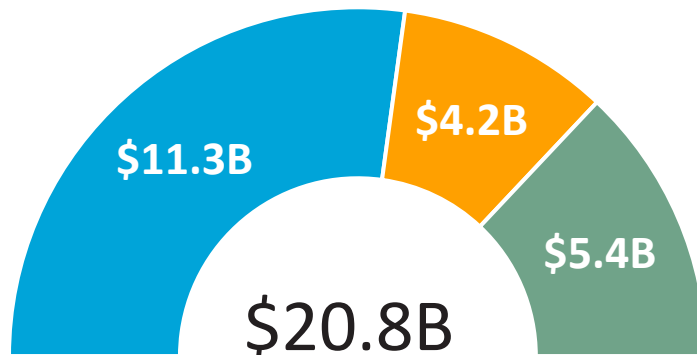




PG&E's Overall Impact

This is the overall effect of our Tier 1* spend with all of PG&E's suppliers.

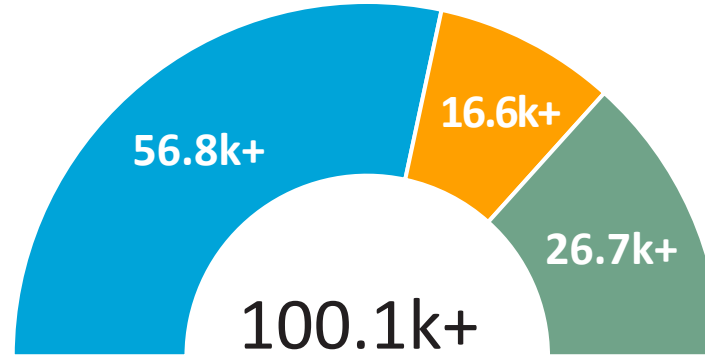
Multiplier Effect of Our Spending in the US Economy



Output Impact

■ DIRECT ■ INDIRECT ■ INDUCED

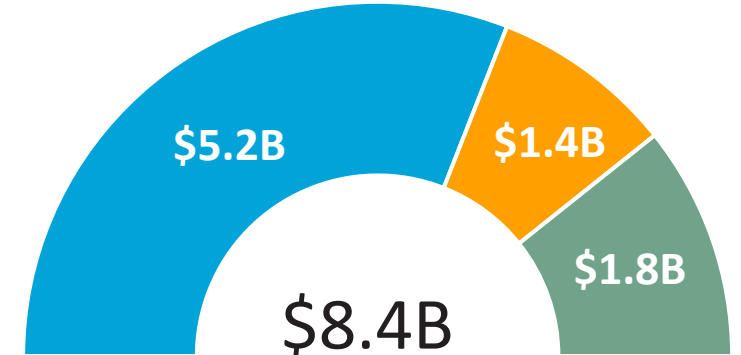
PG&E purchased \$11.3B from all suppliers. This spending resulted in the total impact of \$20.8B, which is broken down into \$11.3B Direct impact, \$4.2B Indirect impact, and \$5.4B Induced impact.



Jobs Supported

■ DIRECT ■ INDIRECT ■ INDUCED

PG&E's spending with all suppliers supported an estimated 100.1k+ jobs: 56.8k+ of these were supported in the Direct channel, 16.6k+ jobs in the Indirect channel, and 26.7k+ jobs from the Induced channel.



Income Supported

■ DIRECT ■ INDIRECT ■ INDUCED

PG&E's purchases from all suppliers supported jobs throughout the supply chain that paid employees a total of \$8.4B in income. Income earned in the Direct, Indirect and Induced channels are estimated at \$5.2B, \$1.4B and \$1.8B respectively.

Note: Direct, Indirect and Induced numbers may not add up to the total due to rounding.

*Tier 1 refers to PG&E primary suppliers.

PG&E's Regionalization

2024 Total Tier 1 Spend

\$11.3B

This is the U.S. spend with PG&E Tier 1 Suppliers who employ people to support their sales.

Since 2021, PG&E has operated with a Regional Service Model to better meet the needs of our customers. There are five regions with counties grouped together based on similar operation, risk and safety profiles.

PG&E's Regions are:

NORTH COAST

Humboldt, Lake, Marin, Mendocino, Napa, Siskiyou, Solano, Sonoma and Trinity

NORTH VALLEY & SIERRA

Butte, Colusa, El Dorado, Glenn, Lassen, Nevada, Placer, Plumas, Sacramento, Shasta, Sierra, Sutter, Tehama, Yolo and Yuba

BAY AREA

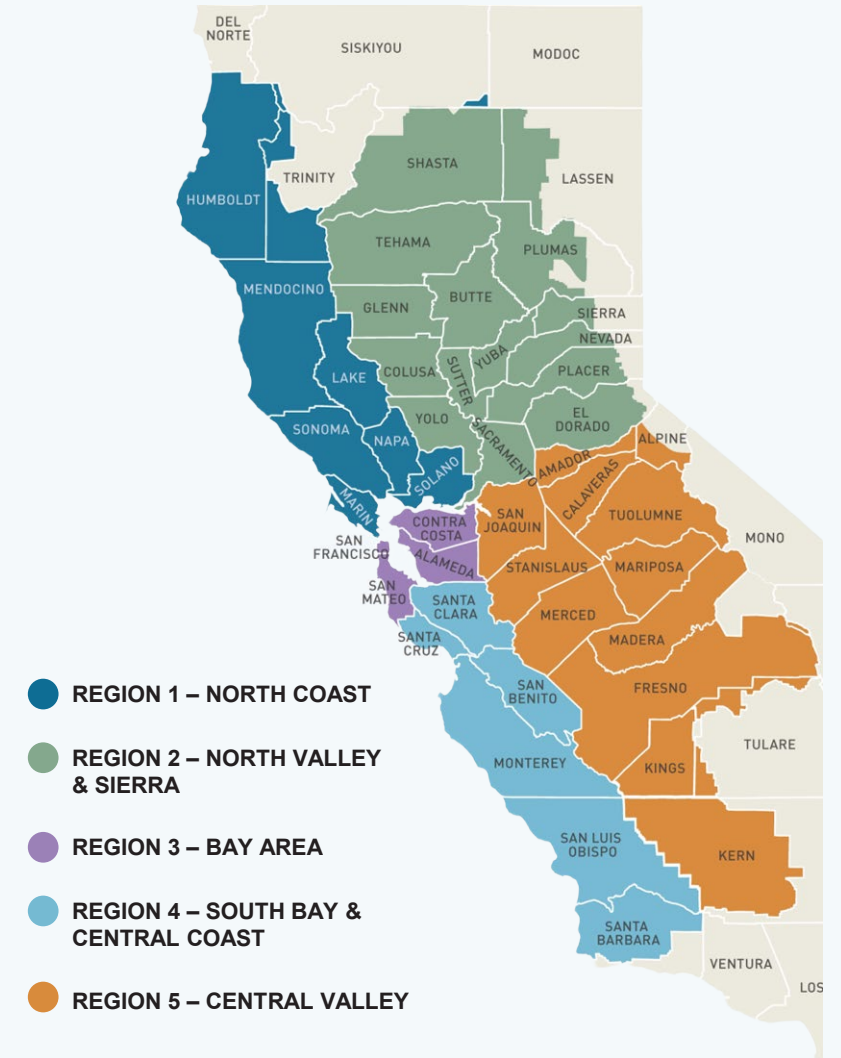
Alameda, Contra Costa, San Francisco and San Mateo

SOUTH BAY & CENTRAL COAST

Monterey, San Benito, San Luis Obispo, Santa Barbara, Santa Clara and Santa Cruz

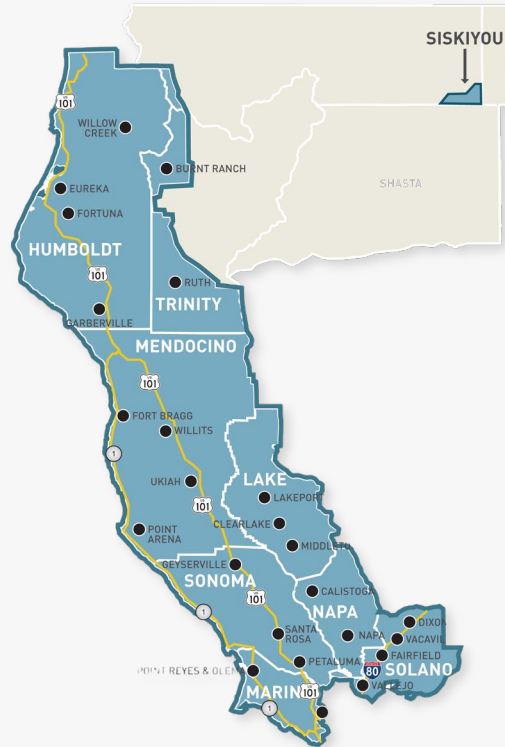
CENTRAL VALLEY

Alpine, Amador, Calaveras, Fresno, Kern, Kings, Madera, Mariposa, Merced, San Bernardino [Gas Only], San Joaquin, Stanislaus, Tulare and Tuolumne



Regionalization: Total Spend Impact

REGION 1—NORTH COAST



Tier 1			
Output Impact	Jobs Supported	Income Supported	Taxes Generated
\$2.4B	11.7k+	\$998.5M	\$346.9M



Professional, Scientific, and Technical Services



4.3k+



Construction



3.8k+



Administrative and Support Services



1.6k+



Other Services*



1.4k+



Machinery Manufacturing



190+

*Other Services is comprised of the following categories, among others: Civic and Social Organizations, Other Similar Organizations (except Business, Professional, Labor, and Political Organizations).

Regionalization: Total Spend Impact

REGION 2—NORTH VALLEY & SIERRA



Tier 1			
Output Impact	Jobs Supported	Income Supported	Taxes Generated
\$2.1B	9.7k+	\$806.7M	\$304.1M



Construction



Professional, Scientific, and Technical Services



Administrative and Support Services

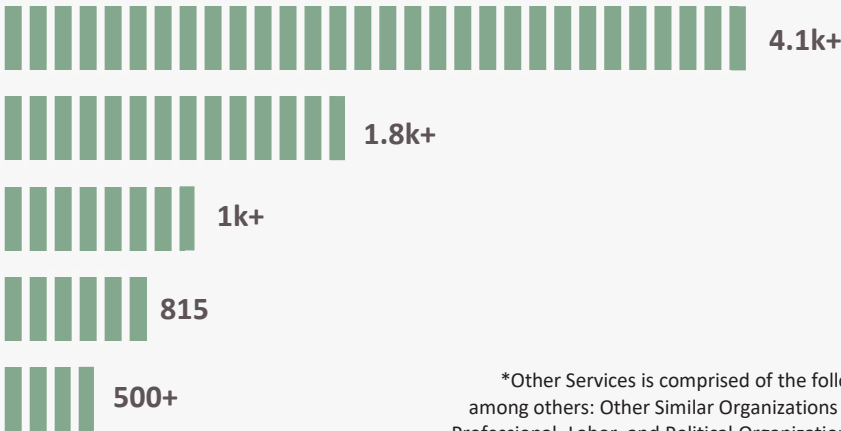


Other Services*



Accommodation

Jobs Supported by Industry



*Other Services is comprised of the following categories, among others: Other Similar Organizations (except Business, Professional, Labor, and Political Organizations), Environment, Conservation and Wildlife Organizations.

Regionalization: Total Spend Impact

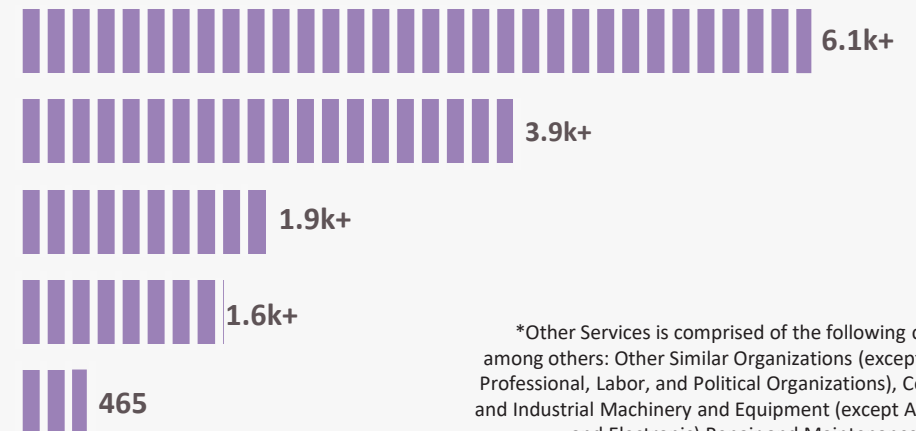
REGION 3—BAY AREA



Tier 1			
Output Impact	Jobs Supported	Income Supported	Taxes Generated
\$3.3B	15.3k+	\$1.3B	\$464.5M

- Professional, Scientific, and Technical Services
- Other Services*
- Construction
- Administrative and Support Services
- Electrical equipment and Appliance Manufacturing

Jobs Supported by Industry



*Other Services is comprised of the following categories, among others: Other Similar Organizations (except Business, Professional, Labor, and Political Organizations), Commercial and Industrial Machinery and Equipment (except Automotive and Electronic) Repair and Maintenance, All Other Automotive Repair and Maintenance.

Regionalization: Total Spend Impact

REGION 4—SOUTH BAY & CENTRAL COAST



Tier 1			
Output Impact	Jobs Supported	Income Supported	Taxes Generated
\$967.4M	4.5k+	\$440M	\$149.8M



Construction



Internet and Other Information Services



Other Services*

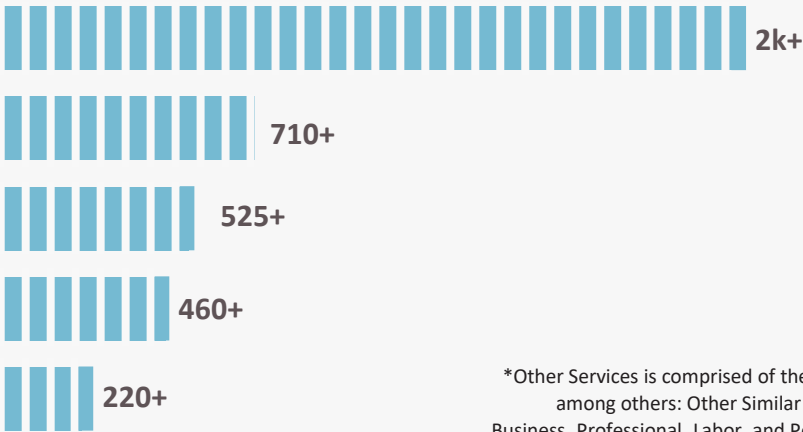


Professional, Scientific, and Technical Services



Administrative and Support Services

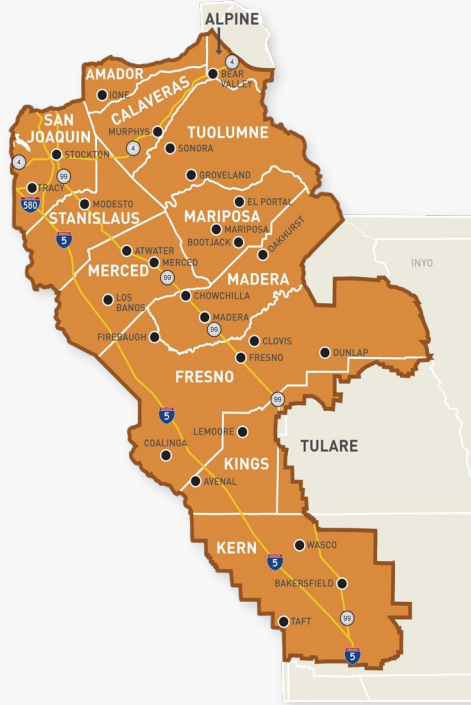
Jobs Supported by Industry



*Other Services is comprised of the following categories, among others: Other Similar Organizations (except Business, Professional, Labor, and Political Organizations), General Automotive Repair.

Regionalization: Total Spend Impact

REGION 5—CENTRAL VALLEY



Tier 1			
Output Impact	Jobs Supported	Income Supported	Taxes Generated
\$1.3B	6.7k+	\$547M	\$194.9M



Construction



Professional, Scientific, and Technical Services



Forestry, Fishing, and Related Activities

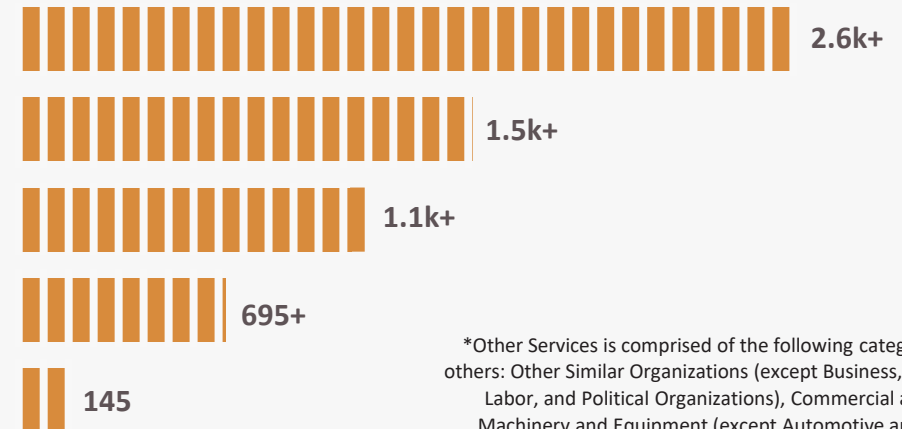


Other Services*



Electrical Equipment and Appliance Manufacturing

Jobs Supported by Industry



*Other Services is comprised of the following categories, among others: Other Similar Organizations (except Business, Professional, Labor, and Political Organizations), Commercial and Industrial Machinery and Equipment (except Automotive and Electronic) Repair and Maintenance.



PG&E's California Impact

PG&E's suppliers contribute to the California economy with their purchasing power.



Tier 1 Spend

\$7.3B



Output Impact

\$13.2B



Jobs Supported

61.1k+



Income Supported

\$5.3B







Taxes Generated

\$1.9B

Note: Suppliers located in multiple locations are evaluated by the designated headquarters or purchase order remit to location, which may cause an over and/or underestimated impact in numbers.

PG&E's Oakland Impact

PG&E's spend with suppliers based in our headquarters city of Oakland strengthens the entire Oakland metropolitan economy and is a direct demonstration of delivering for our hometowns.

	Tier 1
 Tier 1 Spend	\$52.6M
 Output Impact	\$85.2M
 Jobs Supported	335
 Income Supported	\$23.7M

Oakland,
California



Small Businesses

Tier 1 Suppliers classified as Small Businesses in this report includes suppliers that are either self-certified or formally recognized as small by accredited local or national certifying agencies.

PG&E worked with approximately 850 small business suppliers.

Supporting Small Businesses

As a Federal Contractor, PG&E is required to comply with Federal Acquisition Regulations (FARs), including those related specifically to small businesses. Beyond compliance, PG&E recognizes that small businesses are the backbone of the U.S. and California economy.

We offer training, information, and resources to help businesses succeed. In turn, these businesses help communities thrive and support PG&E's ability to serve our customers.

Small Business Economic Impact



Small Business
Spend

\$2.2B



Output
Impact

\$3.9B



Jobs
Supported

17.7k+



Income
Supported

\$1.5B



Taxes
Generated

\$527.5M

Small Business Jobs by Region



Tier 1

REGION 1 – NORTH COAST

945+

REGION 2 – NORTH VALLEY & SIERRA

1.4k+

REGION 3 – BAY AREA

1.9k+

REGION 4 – SOUTH BAY & CENTRAL COAST

490+

REGION 5 – CENTRAL VALLEY

1.7k+

Diverse Suppliers

Suppliers certified by the California Public Utilities Commission (CPUC) Clearinghouse or other certifying body as belonging to one or more CPUC General Order 156-designated demographic categories. See definitions [here](#).

Building an Inclusive Supply Chain

PG&E and other energy companies in the state are regulated by the California Public Utilities Commission. The CPUC was created by the state Legislature in 1911. As a regulated utility, PG&E is governed by General Order 156 which promotes the development of programs to increase diverse supplier participation in the procurement of contracts.

Diverse suppliers help support PG&E's daily operations. PG&E is committed to building and working with a strong, dynamic mix of suppliers to support our operations and meet California's growing energy needs.

Tier 1 Diverse Economic Impact



Diverse
Spend

\$3.4B



Output
Impact

\$6.2B



Jobs
Supported

28.3k+



Income
Supported

\$2.3B



Taxes
Generated

\$840.4M



Direct Impact of PG&E Tier 1 Diverse Suppliers

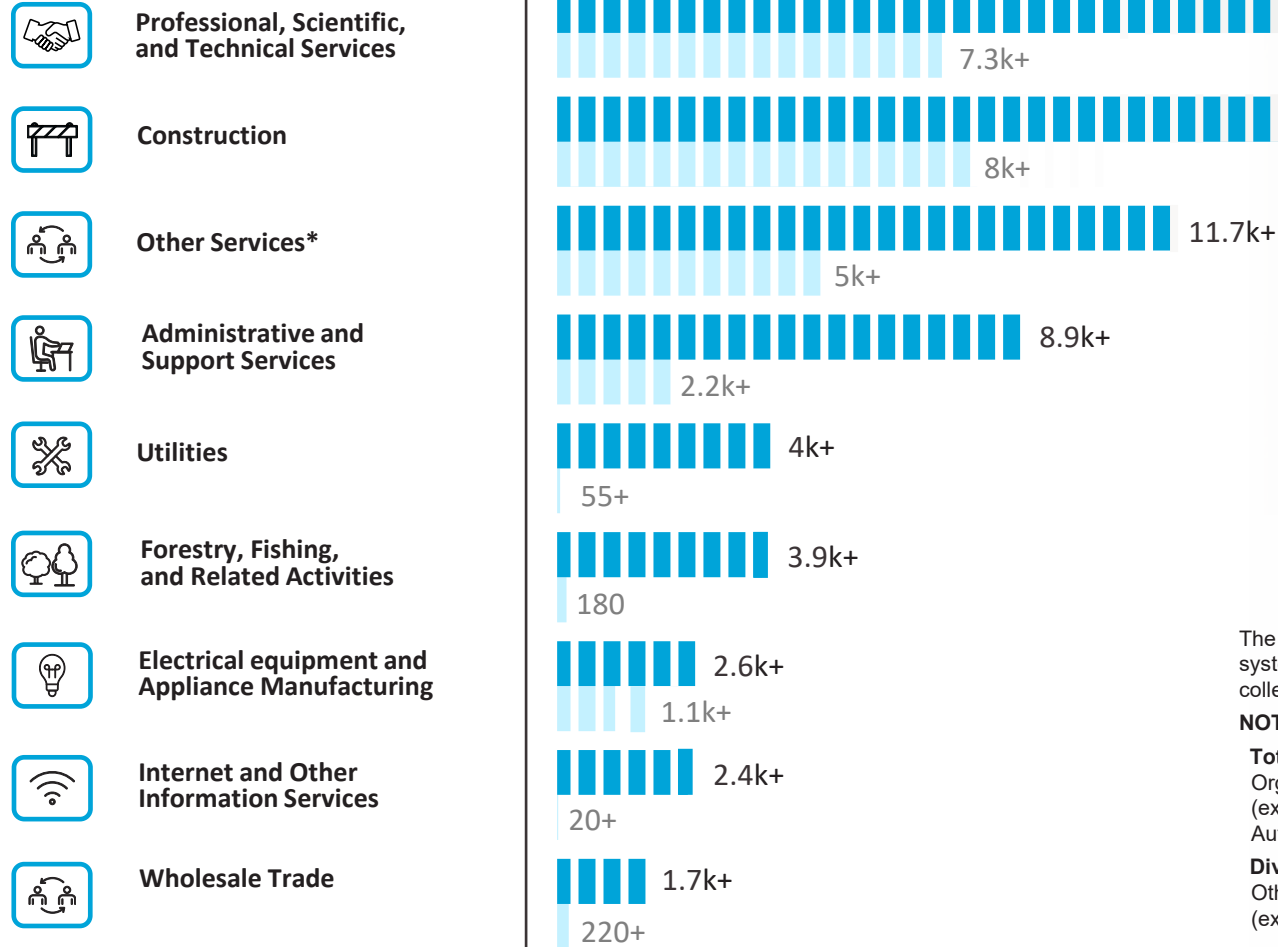
PG&E worked with approximately 350 diverse suppliers in 2024 to deliver safe, affordable, reliable and clean energy. Our supplier spend delivered more than \$6.2 billion in output contribution, supported approximately 28,300 jobs with \$2.3 billion in incomes and generated \$840.4 million in taxes. Our supply chain provides maximum practicable opportunity to incorporate diverse businesses into our purchasing efforts.

	California				U.S.			
	Tier 1 Spend	Output Impact	Jobs Supported	Income Supported	Tier 1 Spend	Output Impact	Jobs Supported	Income Supported
Minority Business	\$1.6B	\$2.9B	8.5k+	\$732.9M	\$2.1B	\$3.8B	10.2k+	\$843.6M
Women Business	\$1.4B	\$2.5B	5.7k+	\$579.3M	\$1.6B	\$2.8B	6.2k+	\$631.2M
Disabled Veteran Business	\$446M	\$806.7M	2.4k+	\$179.7M	\$446M	\$806.7M	2.4k+	\$179.7M
Persons with Disabilities Business	\$326.9M	\$583.4M	1.5k+	\$126.2M	\$326.9M	\$583.4M	1.5k+	\$126.2M
LGBT Business	\$4M	\$7.9M	20+	\$2.7M	\$4.1M	\$8M	20+	\$2.7M

Notes: Suppliers are included in every category for which they qualify based on Supplier Clearinghouse diverse supplier certification and therefore, numbers may add up to greater than the total spend.
Direct impact is the impact of PG&E's immediate diverse suppliers who employ people and other suppliers to support their sales to PG&E.

Jobs Supported Through Each Industry

Tier 1 Total and Diverse Procurement



■ Total ■ Diverse

The NAICS (North American Industry Classification System) Code is a standardized classification system used by federal statistical agencies to categorize business establishments for statistical data collection and analysis. The listed Industries may span multiple NAICS codes.

NOTE: *Other Services is comprised of the following:

Total - Other Similar Organizations (except Business, Professional, Labor, and Political Organizations), Civic and Social Organizations, Commercial and Industrial Machinery and Equipment (except Automotive and Electronic), Repair and Maintenance, General Automotive Repair, All Other Automotive Repair and Maintenance.

Diverse - Civic and Social Organizations, Environment, Conservation and Wildlife Organizations, Other Automotive Mechanical and Electrical Repair and Maintenance, Other Similar Organizations (except Business, Professional, Labor, and Political Organizations), Voluntary Health Organizations.



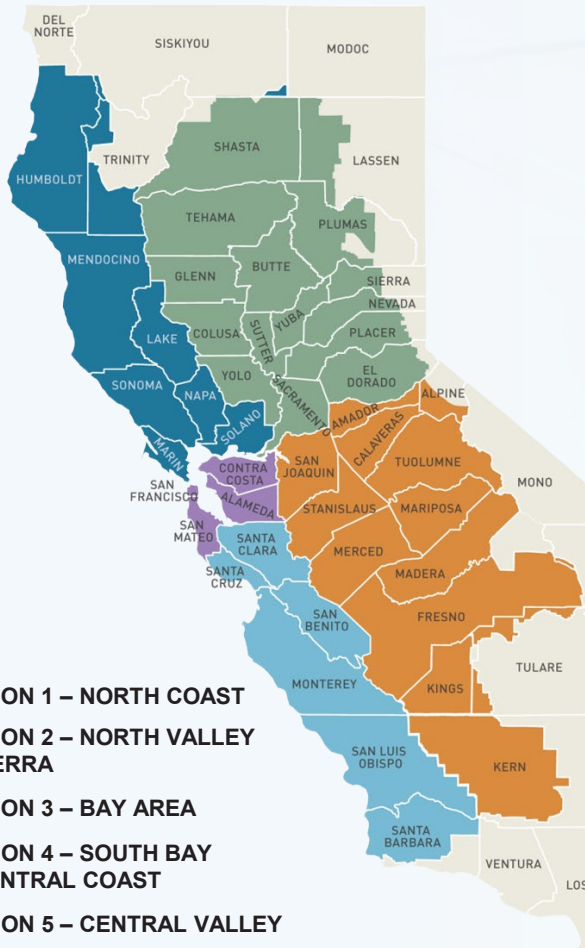
PG&E's Tier 2 Economic Impact

PG&E's Tier 2 spend impact with diverse subcontractors in Oakland, across California, and throughout the United States is a direct demonstration of delivering for our hometowns and beyond.

	Tier 2 Diverse Spend	Output Impact	Jobs Supported	Income Supported
Oakland	\$49.9M	\$89.7M	445+	\$28.2M
California	\$527.7M	\$960.4M	4.6k+	\$371.7M
U.S.	\$649.7M	\$1.2B	5.4k+	\$431.9M

Note: Tier 2 refers to PG&E's subcontractors.

Tier 2 Impact by Region



	Tier 2 Diverse Spend	Output Impact	Jobs Supported	Income Supported
REGION 1 NORTH COAST	\$81.4M	\$162.8M	1k+	\$67.8M
REGION 2 NORTH VALLEY & SIERRA	\$149.8M	\$273.2M	1.2k+	\$99M
REGION 3 BAY AREA	\$47M	\$89.6M	460+	\$36.7M
REGION 4 SOUTH BAY & CENTRAL COAST	\$35.9M	\$61.8M	240+	\$20.3M
REGION 5 CENTRAL VALLEY	\$72.1M	\$131M	665+	\$53.7M

The background of the slide is a photograph of a man wearing safety glasses and a high-visibility orange and yellow vest. He is looking slightly to the right with a focused expression. The image is overlaid with a semi-transparent blue filter. In the background, another person wearing a similar high-visibility vest is partially visible, and the letters "PG&E" are faintly visible on a surface.

Supply Chain Responsibility supports economic vitality across our communities and remains a strategic business initiative at PG&E.

Category Definitions

These definitions are listed in California Public Utilities Commission (CPUC) General Order 156. The CPUC sets the rules governing the development of utility programs to increase the participation of suppliers as listed above. The Small Business Administration (SBA) sets the standards for small business qualifications.

Minority Business Enterprise

"Minority-owned business" means (1) a business enterprise (a) that is at least 51% owned by a minority individual or group(s) or (b) if a publicly owned business, at least 51 % of the stock of which is owned by one or more minority groups, and (2) whose management and daily business operations are controlled by one or more of those individuals. The contracting utility shall presume that minority includes, but is not limited to, Black Americans, Hispanic Americans, Native Americans, Asian Pacific Americans, and other groups, as defined herein.

Persons with Disabilities Business Enterprise

"Persons with Disabilities Business Enterprise" means a for-profit business that is at least 51% owned, managed, and controlled by one or more individuals with a disability. This ownership and control must be active and consistent, with the owners actively engaged in the management and daily operations of the firm.

Women Business Enterprise

"Women-owned business" means (1) a business enterprise (a) that is at least 51% owned by a woman or women or (b) if a publicly owned business, at least 51% of the stock of which is owned by one or more women; and (2) whose management and daily business operations are controlled by one or more of those individuals.

LGBT Business Enterprise

"Lesbian, Gay, Bisexual, or Transgender Business Enterprise" means a business that is at least 51% owned, operated, managed, and controlled by an LGBT individual or individuals who are U.S. citizens or lawful permanent residents, and whose principal place of business is in the U.S.

Disabled Veteran Business Enterprise

"Disabled veteran business enterprise" means a business concern certified by the administering agency as meeting all of the following requirements.

It is a sole proprietorship at least 51 percent owned by one or more disabled veterans or, in the case of a publicly owned business, at least 51 percent of its stock is owned by one or more disabled veterans; a subsidiary which is wholly owned by a parent corporation, but only if at least 51 percent of the voting stock of the parent corporation is owned by one or more disabled veterans; or a joint venture in which at least 51 percent of the joint venture's management and control and earnings are held by one or more disabled veterans.

The management and control of the daily business operations are by one or more disabled veterans. The disabled veterans who exercise management and control are not required to be the same disabled veterans as the owners of the business concern.

It is a sole proprietorship, corporation, or partnership with its home office located in the United States, which is not a branch or subsidiary of a foreign corporation, foreign firm, or other foreign-based business.

Appendix: Economic Impact Modeling

Economic impact modeling is a standard tool used to quantify the economic contribution of an investment or company. This modeling uses an “Input-Output” economic model to estimate the number of times each dollar of “input,” or direct spend, cycles through the economy in terms of “indirect and induced Output,” or additional spend, personal income and employment.

There are several Input-Output models used by economists to estimate multiplier effects. supplier.io employed the IMPLAN input-Output model in developing estimates of spend, income and employment impacts. This model, initially developed by the U.S. Department of Agriculture, examines inter-industry relationships in local, regional and national economies.

The Input-Output multipliers are derived from a comprehensive and complex set of inputs based on the collection of business and employment data. Indirect impacts of economic activity in a targeted geographic area are calculated by applying multiplier coefficients to the direct impact spending. Since most of the businesses in the study are considered as local businesses, each supplier was assumed to have operations primarily in one state. These multipliers consider an amount of “leakage” from the state economy because some income and expenditures will be spent outside of the state. The economic activity is calculated by state and these state-level results are aggregated to determine the national totals.

Analysis performed by supplier

Assumptions

This analysis relies on the following assumptions:

For suppliers that have multiple locations, all impact is evaluated at the headquarters location. This may overestimate the impact in the headquarters state and underestimate the impact in other states.

For suppliers that provide services in multiple NAICS codes, unless otherwise indicated, all impact is calculated using the supplier's primary NAICS code.

A supplier impact is assumed to be localized within a state.

The model predicts impact results based on industry averages and is an aggregate across all companies. The calculations cannot be applied to individual companies and may differ from actual jobs and income at specific companies.

References

This report is based on an analysis of data provided by the customer and information from the following sources:

[United States GDP](#)

[Input-Output Models for Impact Analysis: Suggestions for Practitioners Using RIMS II Multipliers](#)

[What is NAICS](#)

[IMPLAN](#)

[Multipliers Changing Over Time – IMPLAN - Support](#)

[Generation and Interpretation of IMPLAN's Tax Impact Report](#)

[Taxes: How the Pandemic Ruined My Tax Results – IMPLAN - Support](#)

[Pandemic: Analyzing the Economic Impacts of the Coronavirus – IMPLAN - Support](#)

[Economic Effects & Multipliers – IMPLAN - Support](#)



2024

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