DNV

UCLA California Center for Sustainable Communities

Mindful Gas Decommissioning

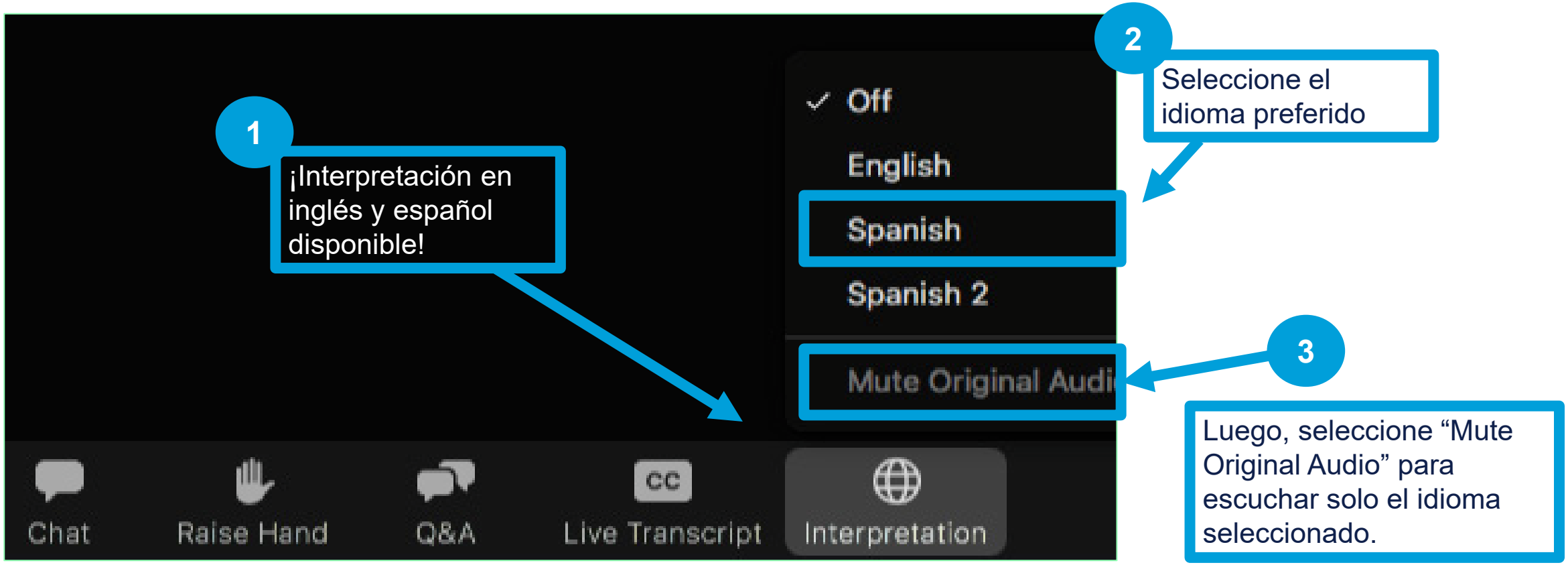
A Gas Distribution System Screening Tool for Exploration of Equitable Decommissioning in California

October 8, 2025

FUNDED BY
CALIFORNIA ENERGY COMMISSION

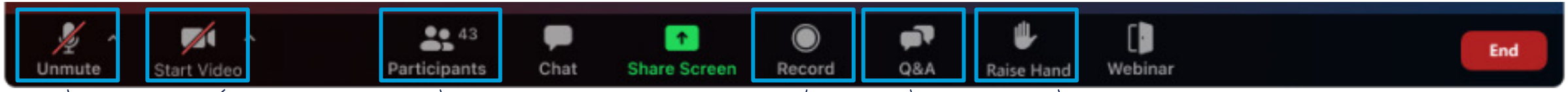
How to access Zoom interpretation?

¿Cómo utilizar la herramienta de interpretación Zoom?



DNV
UCLA California Center for Sustainable Communities
FUNDED BY CALIFORNIA ENERGY COMMISSION

Zoom Features Reminder



Audio & Video
Everyone will automatically be muted and off camera.

Participants
- See others
- Rename yourself (Name and Organization)

We are recording this webinar.

Q&A Feature
All questions or comments will be addressed using the Q&A feature.

Reactions
Raise your hand is disabled, but please give reactions, e.g., thumbs up or applause.

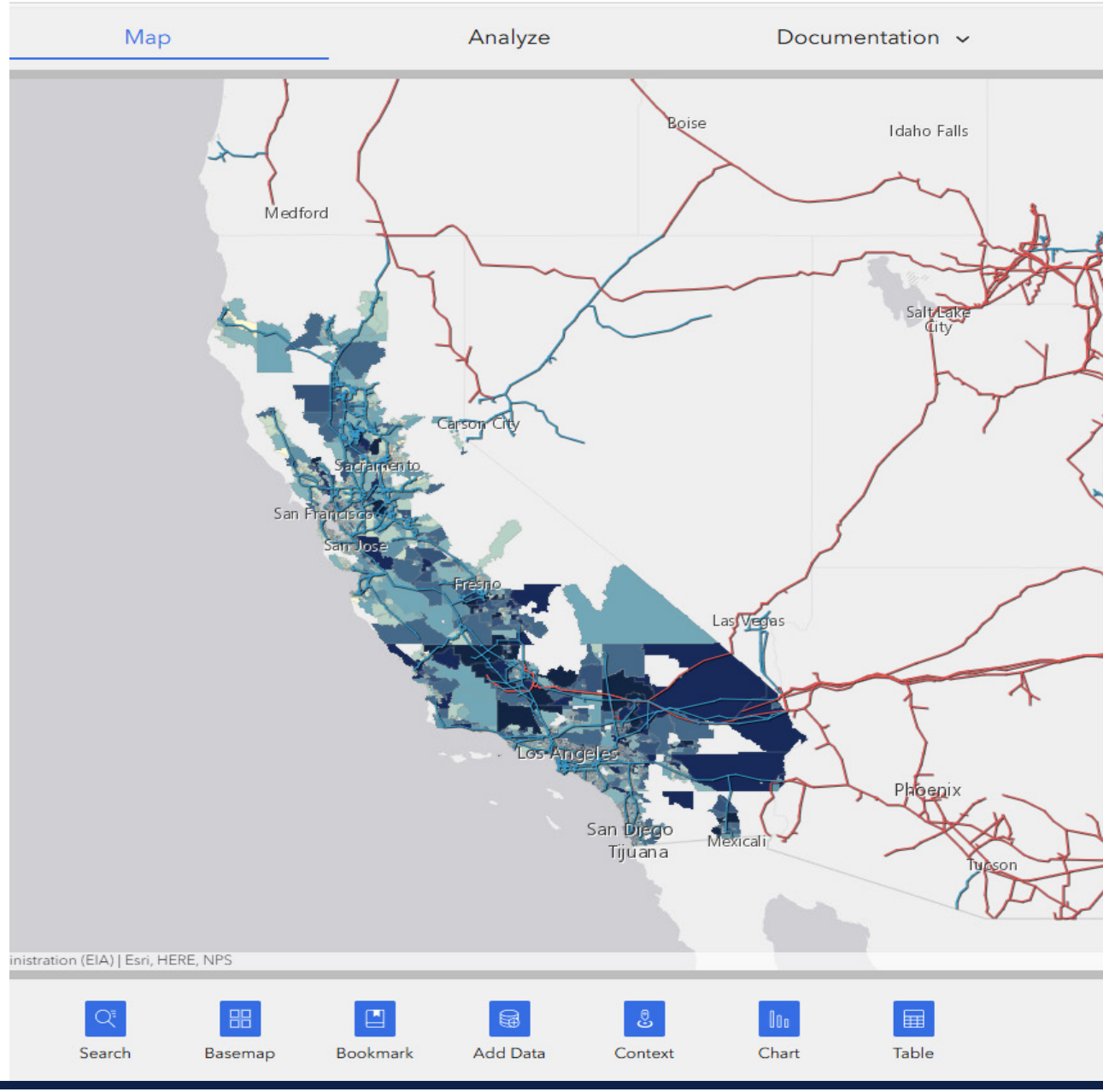
DNV

UCLA California Center for Sustainable Communities

FUNDED BY CALIFORNIA ENERGY COMMISSION

Opening and Agenda

- Welcoming Remarks and Introductions
- Tool Showcase
- Screening for Change: Visalia Case Study
- Moving from Community to Statewide Insights
- Acknowledgements
- Q&A
- Request for Feedback



DNV

UCLA California Center for Sustainable Communities

FUNDED BY CALIFORNIA ENERGY COMMISSION

Welcoming Remarks and Introductions

DNV
UCLA California Center for Sustainable Communities
FUNDED BY CALIFORNIA ENERGY COMMISSION

Welcoming Remarks

- Showcase of research product Gas Distribution System Screening Tool
- Funded through competitive grant funding opportunity *
- Data driven approach to support in screening for promising sites for gas decommissioning
    - Utilizes gas asset data provided by utilities to CPUC's Long Term Gas Planning Rulemaking
    - Leverages other publicly available data sets
- Bolster ongoing efforts to collaboratively plan and develop policy

* *PIR-22-002: Mindful Decommissioning: A Data-Driven Tool for Prioritizing Strategic Gas Asset Decommissioning Funded by FY 2020-21 - Gas Research & Development Budget Plan*

Key Project Team Member Introductions

Cici Vu
Director, Energy & Climate Equity
DNV Energy Insights USA Inc.

Valerie Nibler
Director, Building Electrification
DNV Energy Insights USA Inc.

Mel Amoroso-Pohl
Senior Consultant, Energy & Climate Equity
DNV Energy Insights USA Inc.

Eric Fournier
Research Director
California Center for Sustainable Communities at UCLA

DNV

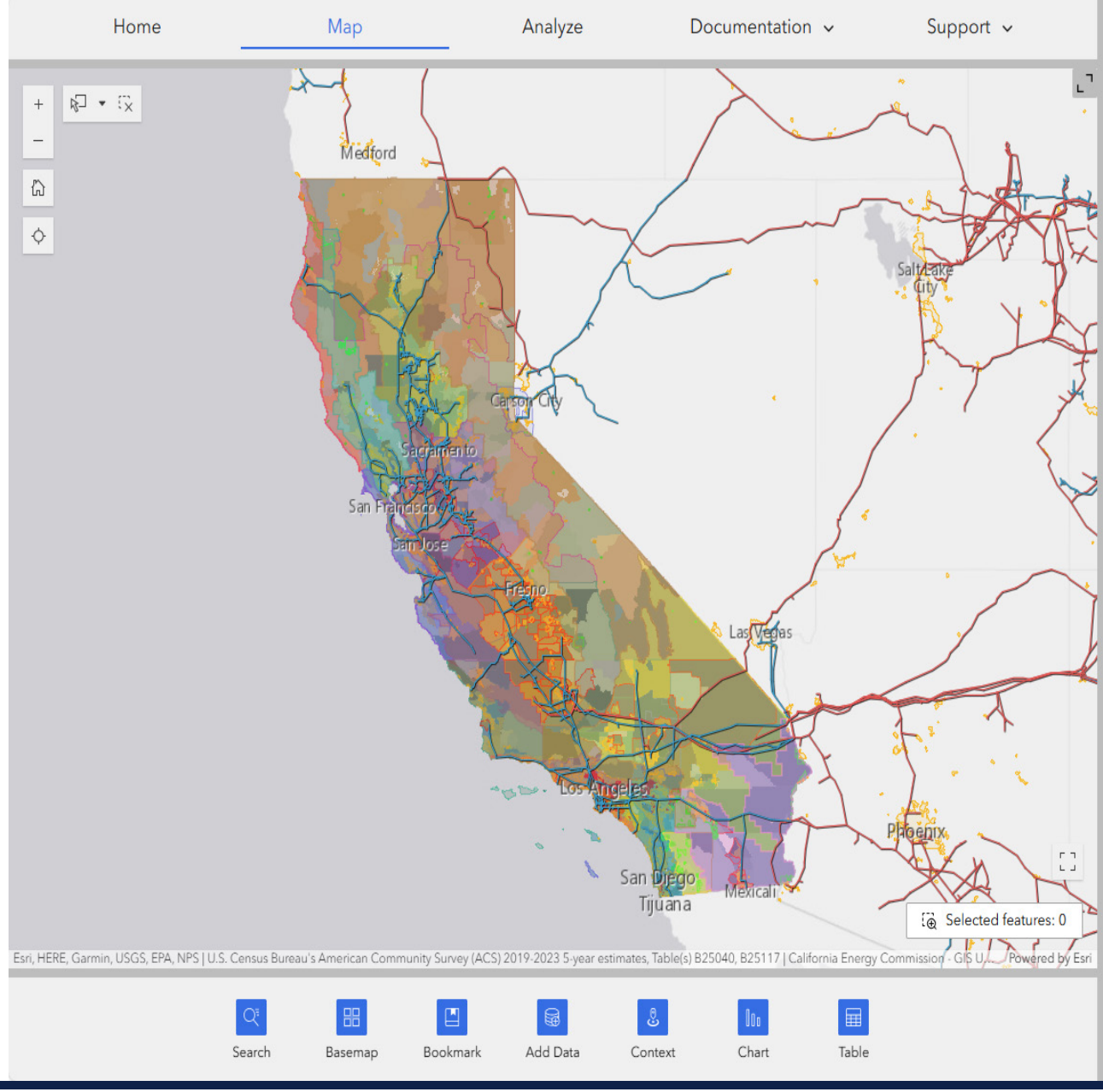
UCLA California Center for Sustainable Communities

FUNDED BY CALIFORNIA ENERGY COMMISSION

Project Objectives

Develop a data-driven tool that:

- Enables screening for promising sites for decommissioning
- Provides **a first step for prioritizing more targeted analyses** of technical feasibility of decommissioning specific segments of the gas system
- Incorporates considerations of safety, equity, readiness, and cost effectiveness



DNV

UCLA California Center for Sustainable Communities

FUNDED BY
CALIFORNIA ENERGY COMMISSION

How is this Tool Important and Useful?

Bridges State Policy and Practice

Supports Complex Decision-Making

Enables Transparent Trade-Offs

Collaboration Potential

Validated by Communities

Statewide Coverage | Standardized Scoring | Community Vetted

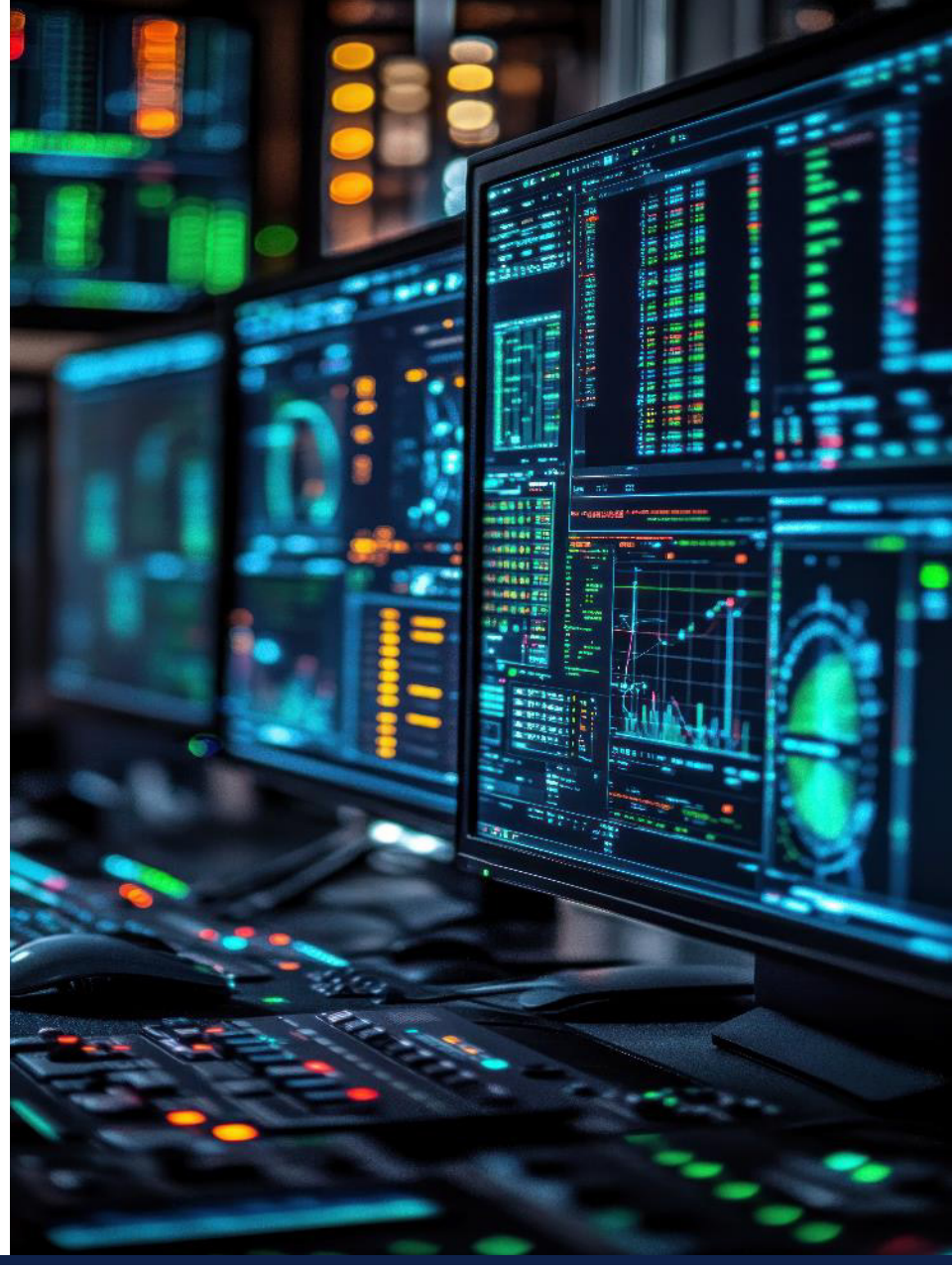
DNV

UCLA California Center for Sustainable Communities

FUNDED BY CALIFORNIA ENERGY COMMISSION

Myth:

“We need better data to get started”



DNV
UCLA California Center for Sustainable Communities
FUNDED BY CALIFORNIA ENERGY COMMISSION

The Research Shows…

Get started to discover what is needed to implement successfully

- Use Tool to screen promising candidate census tracts for further investigation
- Build on Tool's value-added data on equity and decommissioning readiness
- Collaborate with utilities and communities to layer in additional data and insights

Collaborate and Iterate

DNV
UCLA California Center for Sustainable Communities
FUNDED BY CALIFORNIA ENERGY COMMISSION

Myth:

“People just need to be educated”

DNV
UCLA California Center for Sustainable Communities
FUNDED BY CALIFORNIA ENERGY COMMISSION

The Research Shows…

Engagement is an exchange that leads to mutual benefits.

- The gas transition has social and cultural dimensions.
- Time is needed to build trusted partnerships.
- Ground solutions in each community's local context.
- No one-size-fits-all—respond and adapt to community needs.

Engage to Learn from Each Other

DNV
UCLA California Center for Sustainable Communities
FUNDED BY CALIFORNIA ENERGY COMMISSION

Tool Showcase

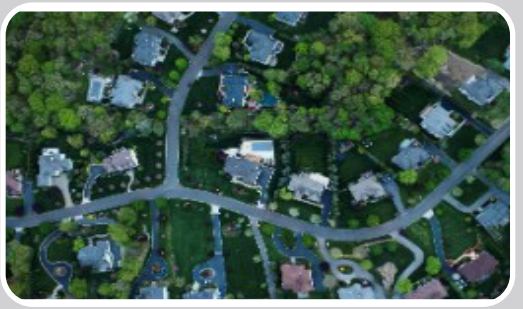
DNV
UCLA California Center for Sustainable Communities
FUNDED BY CALIFORNIA ENERGY COMMISSION

Four Core Indices Combine to Create Insights

Gas Assets Index

Equity Index

Non-Residential Decommissioning Readiness Index



Residential Decommissioning Readiness Index

When layered together, the indices reveal powerful insights such as:

- *Where are the safety risks highest? Where are communities most ready to transition? What might be some challenges or benefits?*

DNV

UCLA California Center for Sustainable Communities

FUNDED BY CALIFORNIA ENERGY COMMISSION

Key Indices with their Sub-Indices

Gas Assets Index

Safety

Environment

Regulatory Drivers

Pipeline Replacement Costs

Gas Demand

Equity Index

Socioeconomic Vulnerability

Pollution Burden

Environmental Risk

Climate Risk

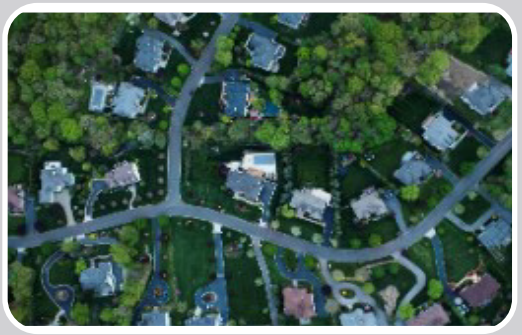
Sensitive Populations

Energy Burden

Access to Critical Services

Non-Residential Decommissioning Readiness Index

Commercial sector capacity for fuel switching by NAICS code & end-use category



Residential Decommissioning Readiness Index

Residential sector capacity for fuel switching by building type (single-family, multi-family)

DNV

UCLA California Center for Sustainable Communities

FUNDED BY CALIFORNIA ENERGY COMMISSION

Data Sources for Index Development

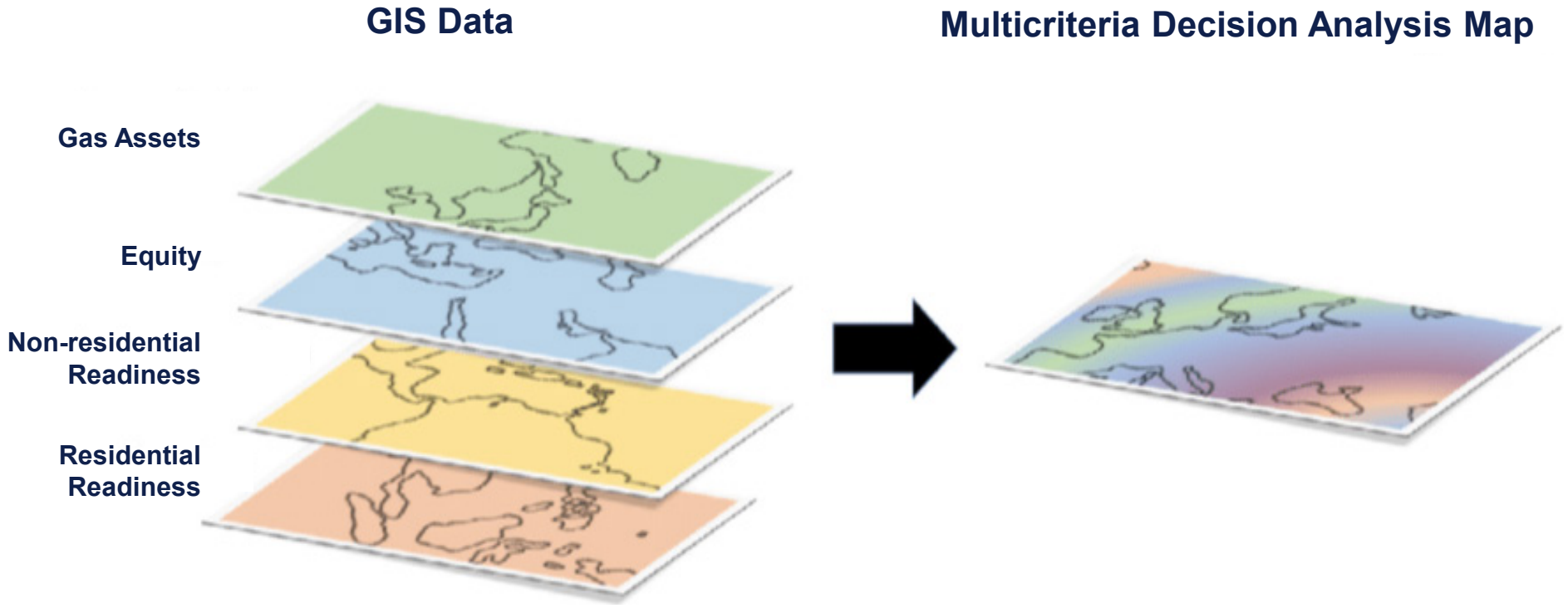
Gas Assets	Equity	Non-residential Decommissioning Readiness	Residential Decommissioning Readiness
• CPUC Long-Term Gas Planning Rulemaking (R.20-01-007): Gas System Data provided by Utilities to service list November 2022	• ACS (American Community Survey) • DOE LEAD Tool • CalEnviroScreen 4.0 • EPA EJ Screen • USDA • Neighborhood Data Archive • FEMA Expected Annual Loss	• CPUC Disaggregated Investor-Owned Utility Customer Gas Demand Database (UCLA Private Access, 2021) • CEC Commercial End-Use Survey (2019) • U.S. EIA Manufacturing Energy Consumption Survey (2022) • NREL US County Level Industrial Energy Use Database (2014)	• ACS (American Community Survey) • Account Level Utility Consumption Data aggregated to protect privacy (CPUC database)

DNV

UCLA California Center for Sustainable Communities

FUNDED BY CALIFORNIA ENERGY COMMISSION

Geospatial Multi-Criteria Decision Analysis (MCDA)



Intuitive Model to Communicate and Support Complex Decisions

DNV

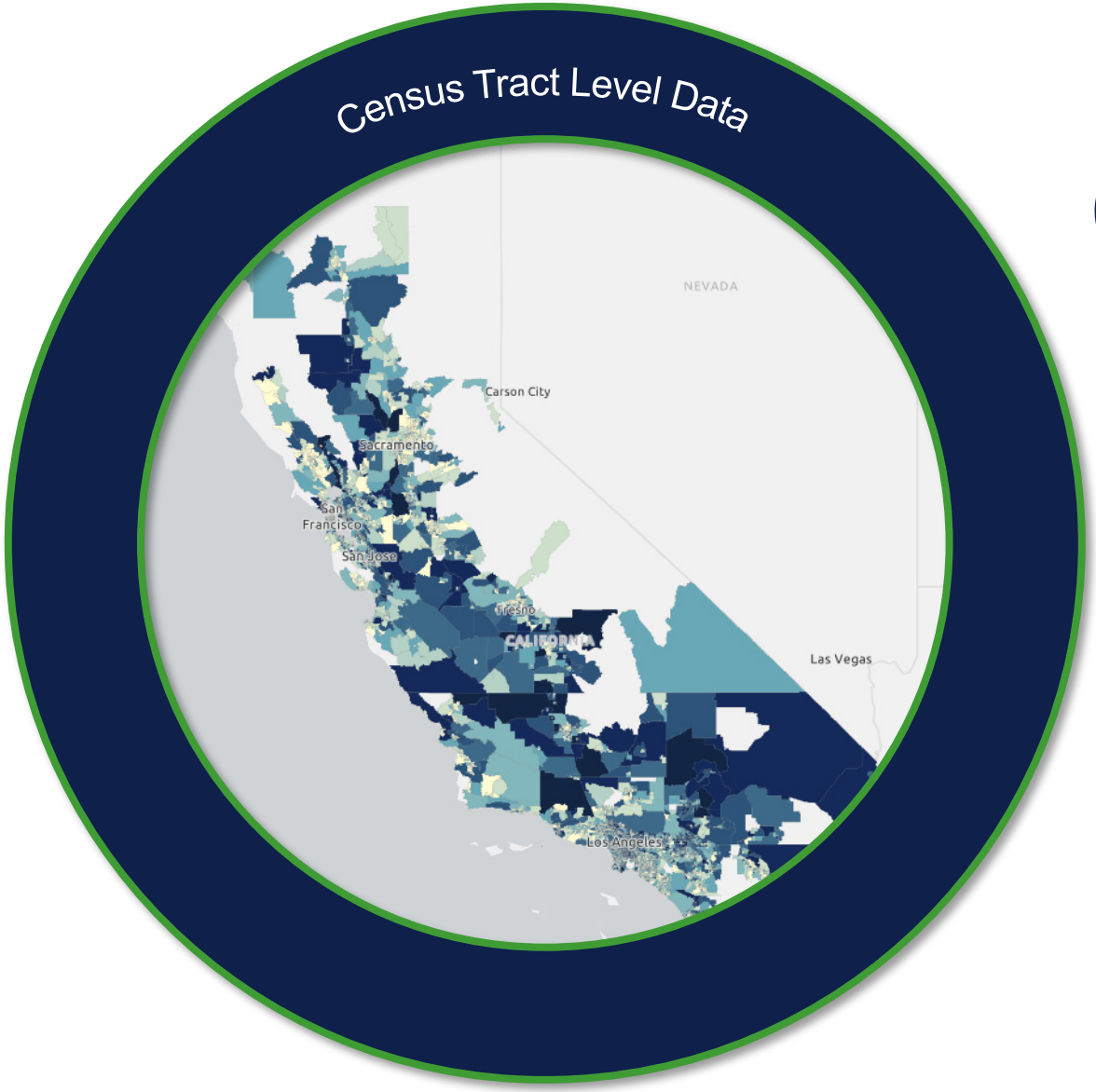
UCLA California Center for Sustainable Communities

FUNDED BY CALIFORNIA ENERGY COMMISSION

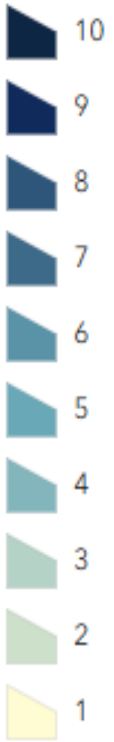
Public Data

Private Data

Our Tool



High-level, statewide perspective



Most Promising for Decommissioning

Least Promising for Decommissioning

DNV

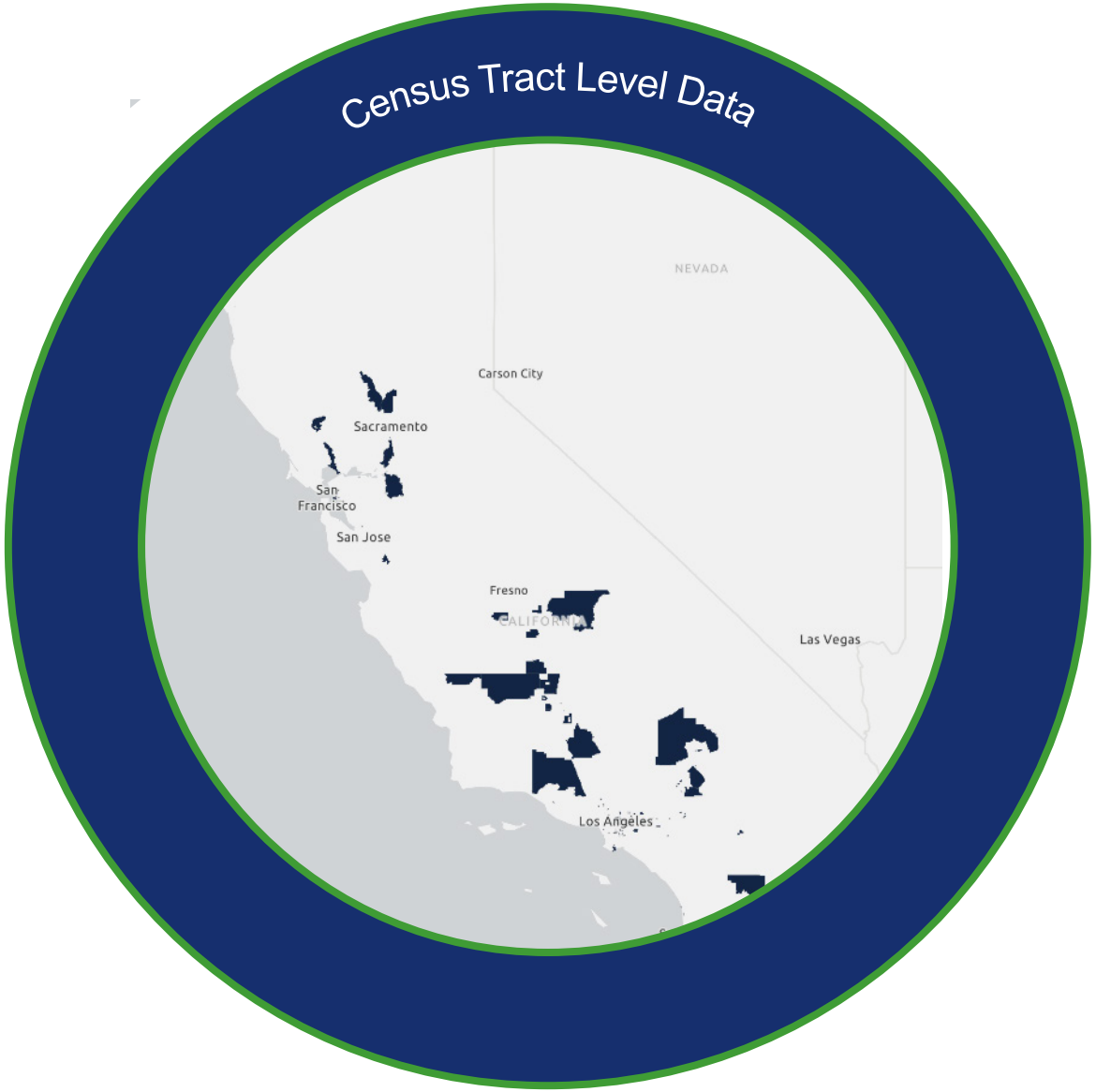
UCLA California Center for Sustainable Communities

FUNDED BY CALIFORNIA ENERGY COMMISSION

Public Data

Private Data

Our Tool



High-level, statewide perspective

Promising candidate tracts

DNV

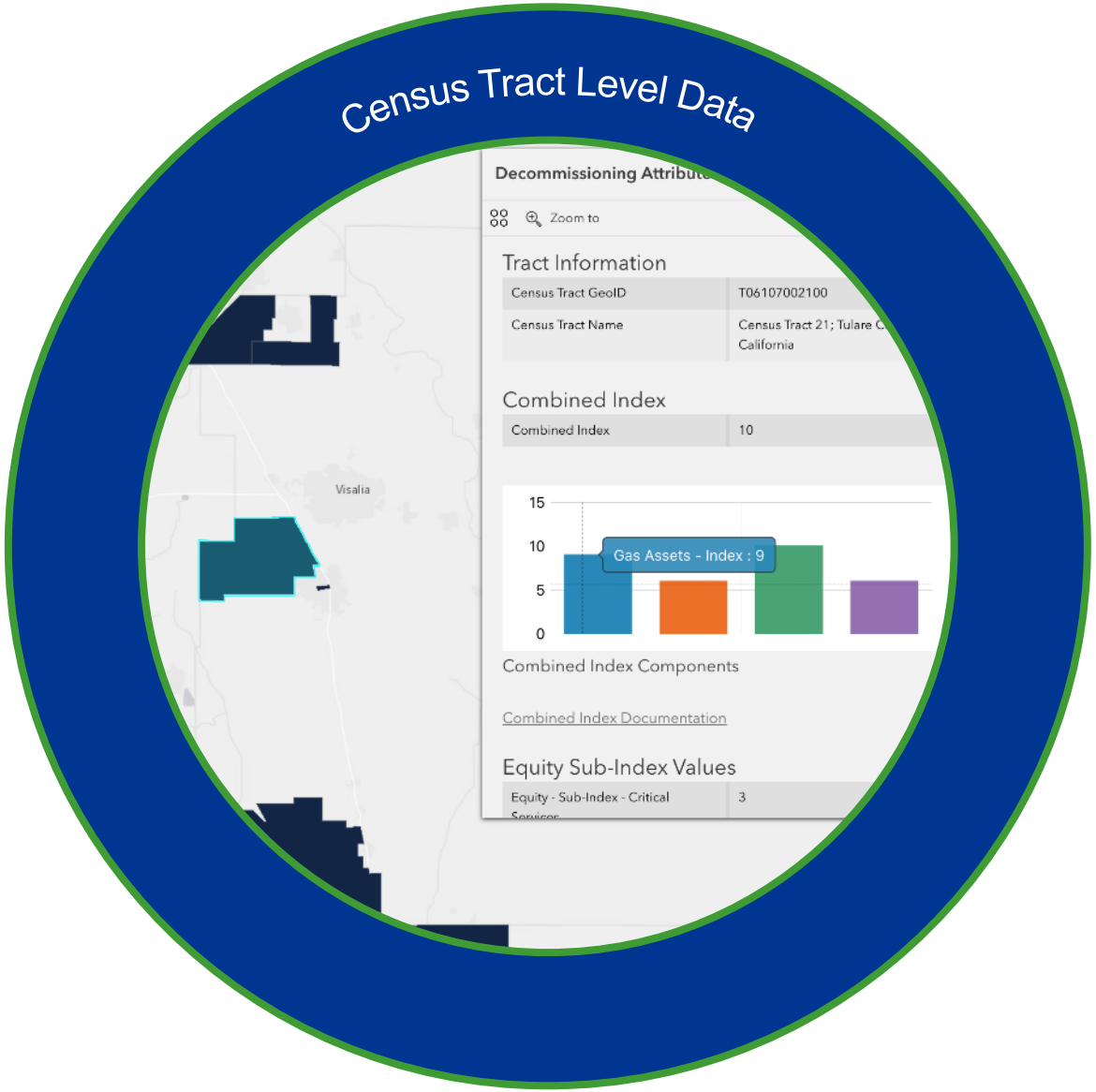
UCLA California Center for Sustainable Communities

FUNDED BY CALIFORNIA ENERGY COMMISSION

Public Data

Private Data

Our Tool



High-level, statewide perspective

Promising candidate tracts

Promising census tract

DNV

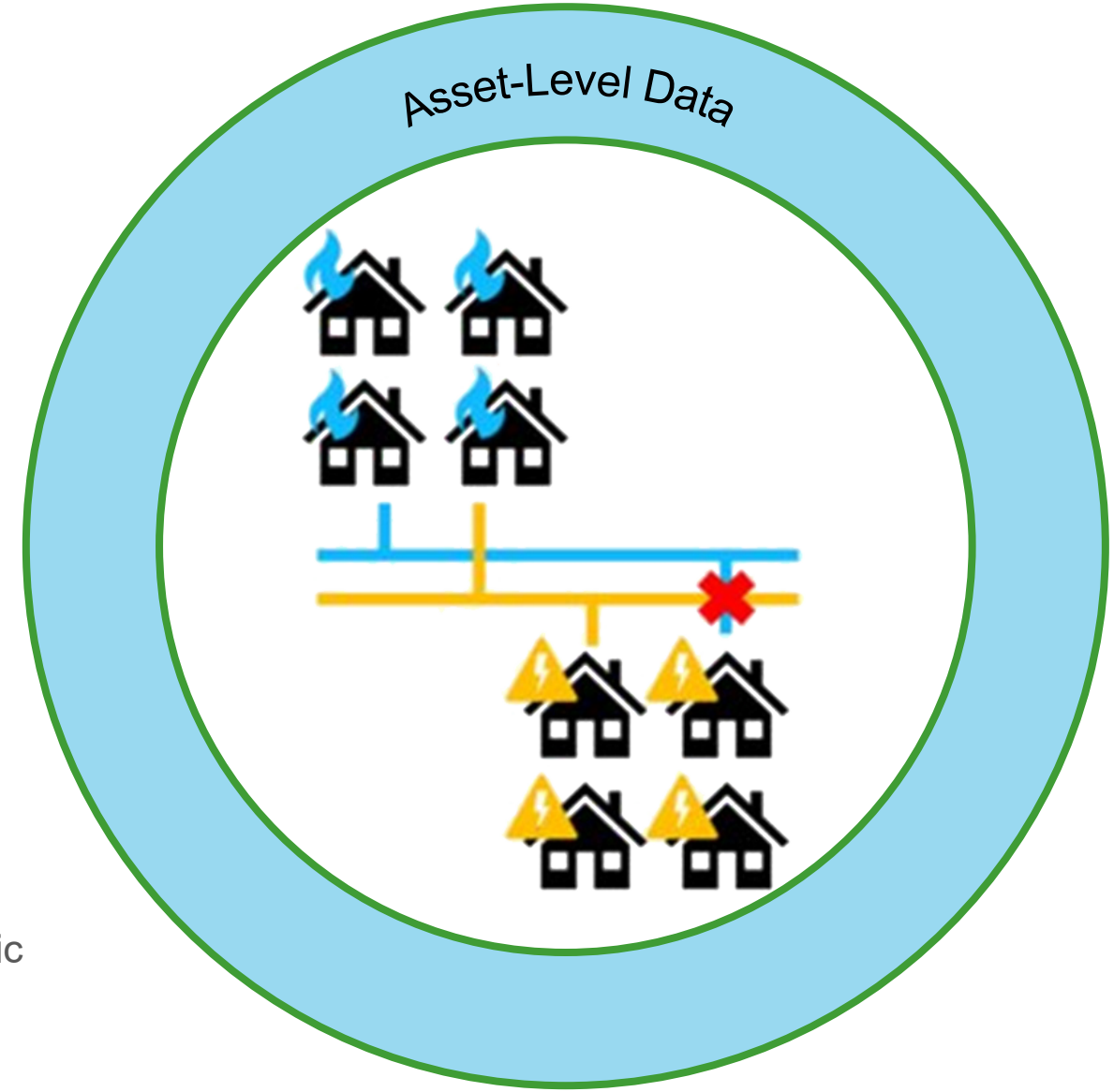
UCLA California Center for Sustainable Communities

FUNDED BY CALIFORNIA ENERGY COMMISSION

Public Data

Private Data

Utility-specific Tools



High-level, statewide perspective

Promising candidate tracts

Promising census tract

Asset-level data within a potential census tract

Image Source: E3, The Challenge of Retail Gas in California's Low-Carbon Future

DNV

UCLA California Center for Sustainable Communities

FUNDED BY CALIFORNIA ENERGY COMMISSION

How these Tools Complement Each Other

Added Value	Potential Limitations
Our Statewide Tool	
• Statewide coverage including all major gas IOU service territories (PG&E, SDG&E, SCG, Southwest Gas) • Standardized scoring criteria • Minimal privacy/security concerns • Census tract aggregated customer and gas asset data	• Current customer and gas asset data are a snapshot in time – would need to develop processes to update them • Uncertain technical feasibility of implementation for specifically identified sites
Utility Specific Tools	
• Able to view detailed, confidential data for individual customer and gas assets • Shorter turn-around time for customer and gas asset data updates • Likely higher technical feasibility of implementation for specific identified sites	• Utility territory specific coverage areas • Utility specific scoring criteria • Asset level data cannot be shared with external third parties without Non-Disclosure Agreements

DNV
UCLA California Center for Sustainable Communities
FUNDED BY CALIFORNIA ENERGY COMMISSION

Demo for Identifying Promising Candidate Tracts

DNV
UCLA California Center for Sustainable Communities
FUNDED BY CALIFORNIA ENERGY COMMISSION

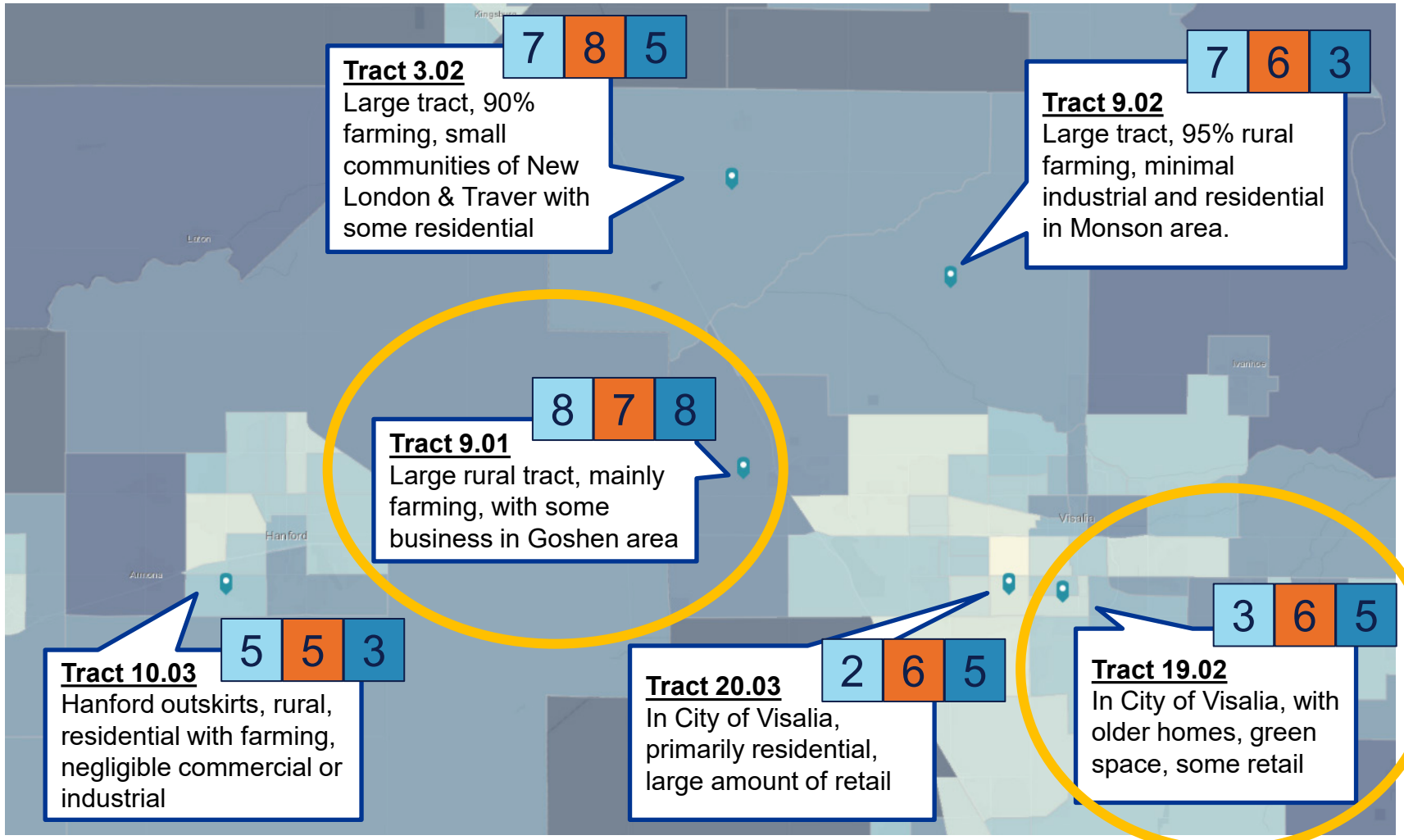
5-minute Q&A Break

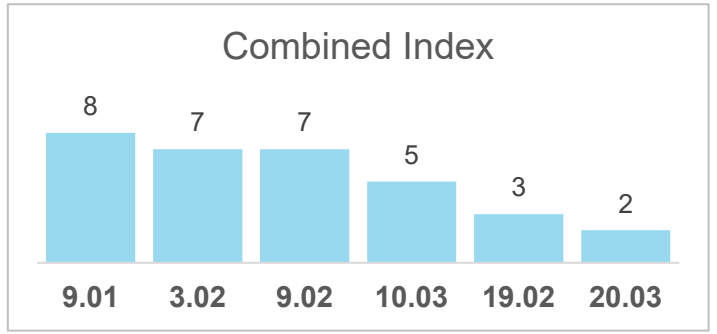
DNV
UCLA California Center for Sustainable Communities
FUNDED BY CALIFORNIA ENERGY COMMISSION

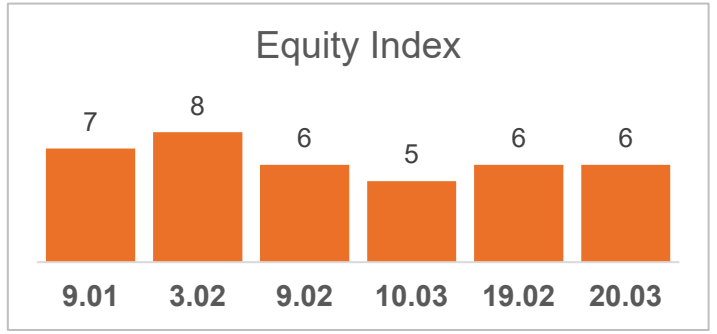
Screening for Change: Visalia Case Study

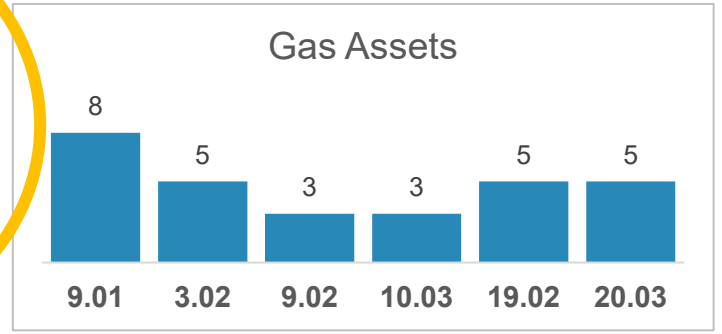
DNV
UCLA California Center for Sustainable Communities
FUNDED BY CALIFORNIA ENERGY COMMISSION

Zooming In: Local Dynamics and Readiness Scores







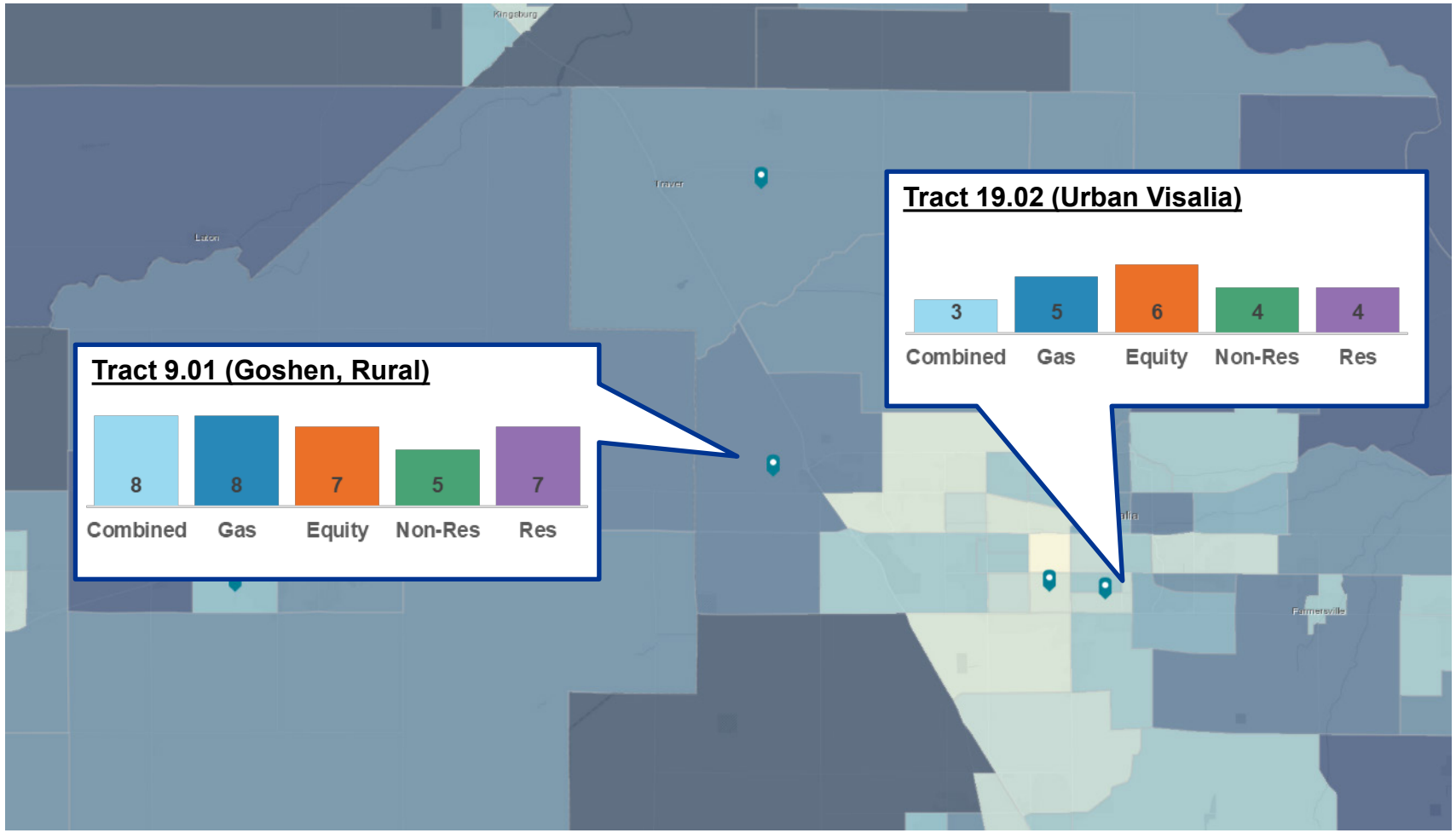


DNV

UCLA California Center for Sustainable Communities

FUNDED BY CALIFORNIA ENERGY COMMISSION

Spotlight on Two Tracts: Key Insights



- Reveals safety–cost–equity trade-offs
- Rural tract: High risk + high vulnerability
- Urban tract: Equity and health outweigh cost
- Tool results can guide balanced, equitable decisions

DNV

UCLA California Center for Sustainable Communities

FUNDED BY CALIFORNIA ENERGY COMMISSION

Self-Help Enterprises – Key Project Team Members

Jose R. Gonzalez

Sr. Project Manager, Self-Help Enterprises

Mr. Gonzalez has been working in the field of energy, water, resource conservation and decarbonization for 35+ years. He has worked in the for-profit, non-profit and local government employment sectors supporting residential, commercial and industrial end users.

Armando Ortiz

Manager, Self-Help Enterprises

Mr. Ortiz has been at SHE since 2020. He supported outreach and engagement (O&E) for CPUC's San Joaquin Valley Affordable Energy Pilot Project. He currently supports O&E for CEC's Equitable Building Decarbonization Direct Install (EBD DI) Program and partnered with Silicon Valley Clean Energy (SVCE) on the Hanford/Kings County Energy Mitigation Program.

DNV

UCLA California Center for Sustainable Communities

FUNDED BY CALIFORNIA ENERGY COMMISSION

Self-Help Enterprises

Self-Help Enterprises has worked together with low-income families to build and sustain healthy homes and communities since 1965. The pioneer and leading provider of mutual self-help housing in the United States, SHE's efforts today encompass a range of endeavors to build better homes and communities for farmworkers and other hard-working families.

6,662
Homeowners have built their own home

3,000
Units of rental housing have been developed

7,056
Owner-occupied homes have been repaired

2,324
First-time homeowners have been assisted with purchasing a home

18,000
Participants have completed homeownership education

12,000+
Households have received water tanks, hauled water, well repairs, or other emergency water solutions

34,700+
Individuals in over 60 communities have been assisted with safe drinking water and sanitary sewer infrastructure

over
80,000 individuals served
since 1965

Visalia Decommissioning Profile

Profile

- Largest city in Tulare County – San Joaquin Valley, Centrality
- Served by SCE and SoCalGas
- Strong industrial, agricultural and distribution base
- ~46,500 households, 61% owner-occupied, majority single-family homes

Considerations

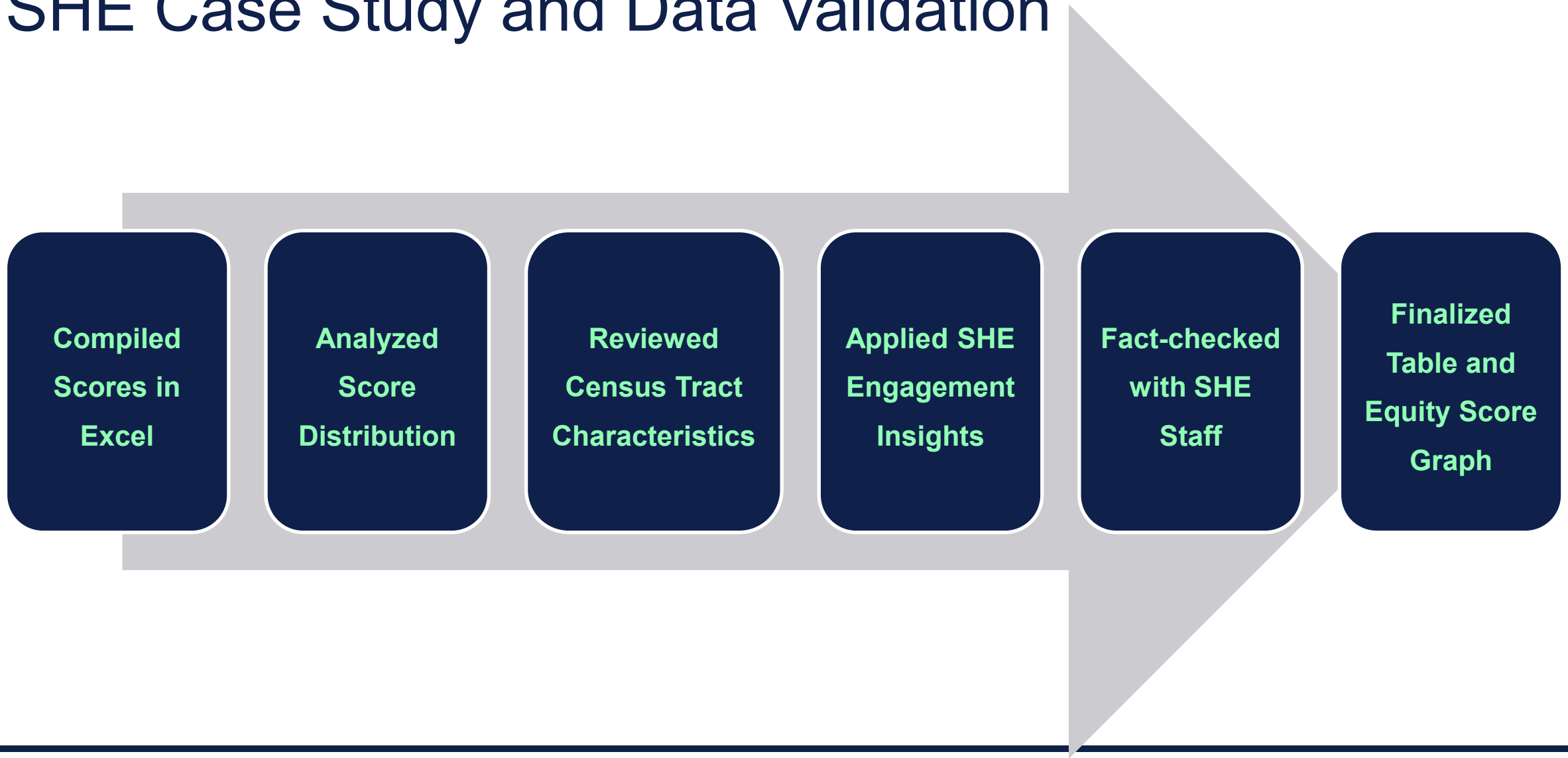
- 61% home ownership rates can simplify decarbonization
- Strong local ecosystem—creates opportunities for business, community, and workforce alignment in the energy transition.
- Projected 10.5% increase in cooling demand and more frequent extreme heat days highlight grid reliability risks and the need to plan for alternative fuels

DNV

UCLA California Center for Sustainable Communities

FUNDED BY CALIFORNIA ENERGY COMMISSION

SHE Case Study and Data Validation



DNV
UCLA California Center for Sustainable Communities
FUNDED BY CALIFORNIA ENERGY COMMISSION

SHE Data Validation – Equity Sub-Indices

	10.03	19.02	20.03	3.02	9.01	9.02
Equity (Index & Sub-indices)	**Hanford Outskirts (Rural)**	**City of Visalia, Older Homes (Urban)**	**City of Visalia, More Retail (Urban)**	**New London and Traver (Rural)**	**Goshen Area (Rural)**	**Monson Area (Rural)**
Equity Index (overall)	**5**	**6**	**6**	**8**	**7**	**6**
Climate Risk						
Critical Services						
Energy Burden						
Environmental Risk						
Pollution Burden						
Sensitive Population						
Socioeconomic Vulnerability						

HIGH: most promising for decommissioning

LOW: least promising for decommissioning

DNV

UCLA California Center for Sustainable Communities

FUNDED BY CALIFORNIA ENERGY COMMISSION

SHE Data Validation – Equity Sub-Indices

	10.03	19.02	20.03	3.02	9.01	9.02
Equity (Index & Sub-indices)	**Hanford Outskirts (Rural)**	**City of Visalia, Older Homes (Urban)**	**City of Visalia, More Retail (Urban)**	**New London and Traver (Rural)**	**Goshen Area (Rural)**	**Monson Area (Rural)**
Equity Index (overall)	**5**	**6**	**6**	**8**	**7**	**6**
Climate Risk						
Critical Services						
Energy Burden						
Environmental Risk						
Pollution Burden						
Sensitive Population						
Socioeconomic Vulnerability						

HIGH: most promising for decommissioning

LOW: least promising for decommissioning

DNV

UCLA California Center for Sustainable Communities

FUNDED BY CALIFORNIA ENERGY COMMISSION

SHE Data Validation – Equity Sub-Indices

	10.03	19.02	20.03	3.02	9.01	9.02
Equity (Index & Sub-indices)	**Hanford Outskirts (Rural)**	**City of Visalia, Older Homes (Urban)**	**City of Visalia, More Retail (Urban)**	**New London and Traver (Rural)**	**Goshen Area (Rural)**	**Monson Area (Rural)**
Equity Index (overall)	**5**	**6**	**6**	**8**	**7**	**6**
Climate Risk						
Critical Services						
Energy Burden						
Environmental Risk						
Pollution Burden						
Sensitive Population						
Socioeconomic Vulnerability						

HIGH: most promising for decommissioning

LOW: least promising for decommissioning

DNV

UCLA California Center for Sustainable Communities

FUNDED BY CALIFORNIA ENERGY COMMISSION

SHE Data Validation – Equity Sub-Indices

Equity (Index & Sub-indices)	10.03 Hanford Outskirts (Rural)	19.02 City of Visalia, Older Homes (Urban)	20.03 City of Visalia, More Retail (Urban)	3.02 New London and Traver (Rural)	9.01 Goshen Area (Rural)	9.02 Monson Area (Rural)
Equity Index (overall)	**5**	**6**	**6**	**8**	**7**	**6**
Climate Risk						
Critical Services						
Energy Burden						
Environmental Risk						
Pollution Burden						
Sensitive Population						
Socioeconomic Vulnerability						

HIGH: most promising for decommissioning

LOW: least promising for decommissioning

DNV

UCLA California Center for Sustainable Communities

FUNDED BY CALIFORNIA ENERGY COMMISSION

SHE Data Validation – Equity Sub-Indices

Equity (Index & Sub-indices)	10.03 Hanford Outskirts (Rural)	19.02 City of Visalia, Older Homes (Urban)	20.03 City of Visalia, More Retail (Urban)	3.02 New London and Traver (Rural)	9.01 Goshen Area (Rural)	9.02 Monson Area (Rural)
Equity Index (overall)	**5**	**6**	**6**	**8**	**7**	**6**
Climate Risk						
Critical Services						
Energy Burden						
Environmental Risk						
Pollution Burden						
Sensitive Population						
Socioeconomic Vulnerability						

HIGH: most promising for decommissioning

LOW: least promising for decommissioning

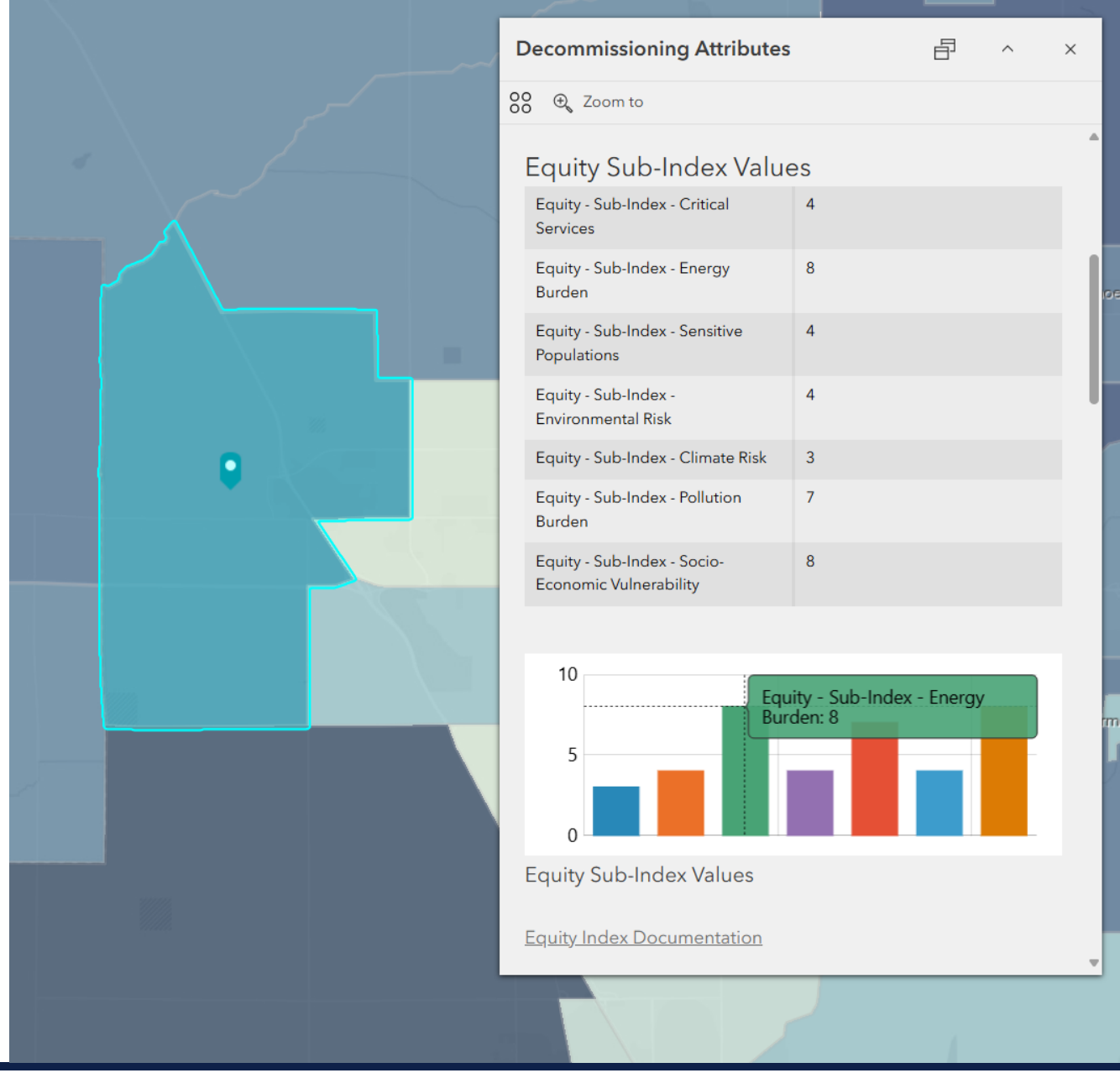
DNV

UCLA California Center for Sustainable Communities

FUNDED BY CALIFORNIA ENERGY COMMISSION

Rural Visalia – Scoring and Relevant Characteristics

- **High energy burden + socioeconomic vulnerability:** Renters + low-income households risk being left behind without protections.
- High safety risk: Older pipelines and proximity to population centers → strong case for early decommissioning.
- Moderate residential & non-residential readiness: Some decommissioning potential, but targeted support needed for older homes, rentals, and gas-reliant small businesses.



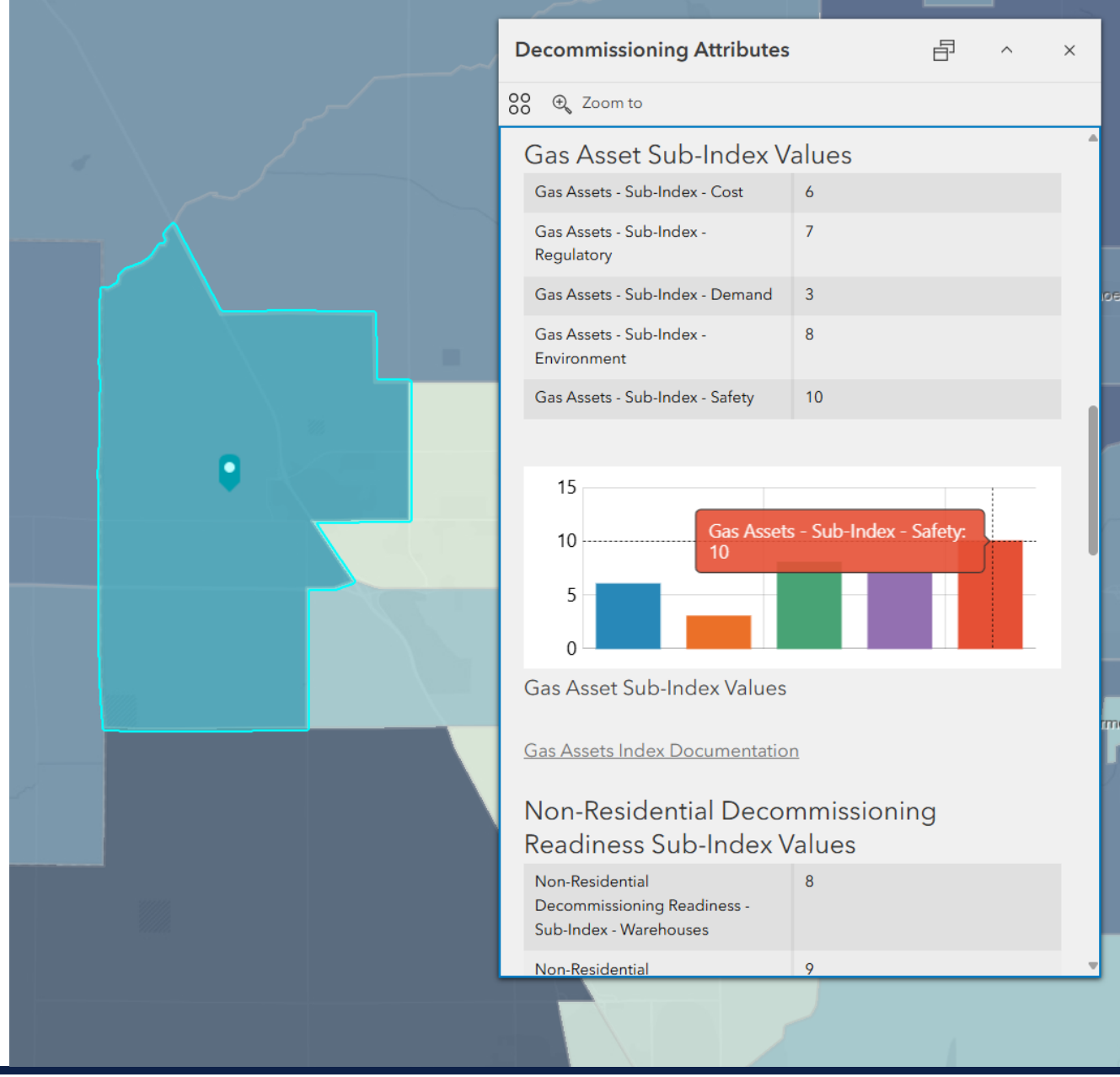
DNV

UCLA California Center for Sustainable Communities

FUNDED BY CALIFORNIA ENERGY COMMISSION

Rural Visalia – Scoring and Relevant Characteristics

- High energy burden + socioeconomic vulnerability: Renters + low-income households risk being left behind without protections.
- **High safety risk:** Older pipelines and proximity to population centers → strong case for early decommissioning.
- Moderate residential & non-residential readiness: Some decommissioning potential, but targeted support needed for older homes, rentals, and gas-reliant small businesses.



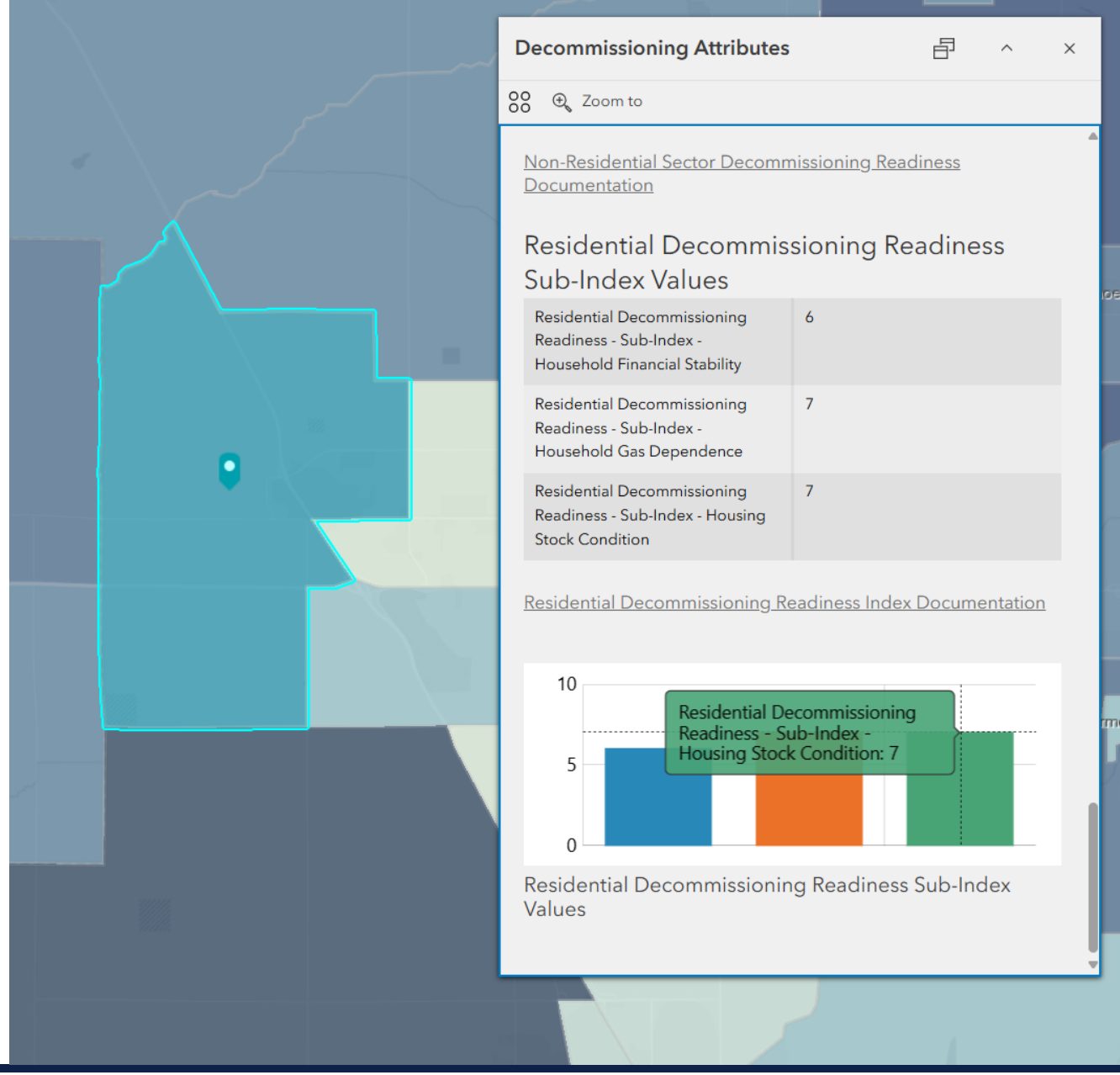
DNV

UCLA California Center for Sustainable Communities

FUNDED BY CALIFORNIA ENERGY COMMISSION

Rural Visalia – Scoring and Relevant Characteristics

- High energy burden + socioeconomic vulnerability: Renters + low-income households risk being left behind without protections.
- High safety risk: Older pipelines and proximity to population centers → strong case for early decommissioning.
- Moderate residential & non-residential readiness: Some decommissioning potential, but targeted support needed for older homes, rentals, and gas-reliant small businesses.



DNV

UCLA California Center for Sustainable Communities

FUNDED BY CALIFORNIA ENERGY COMMISSION

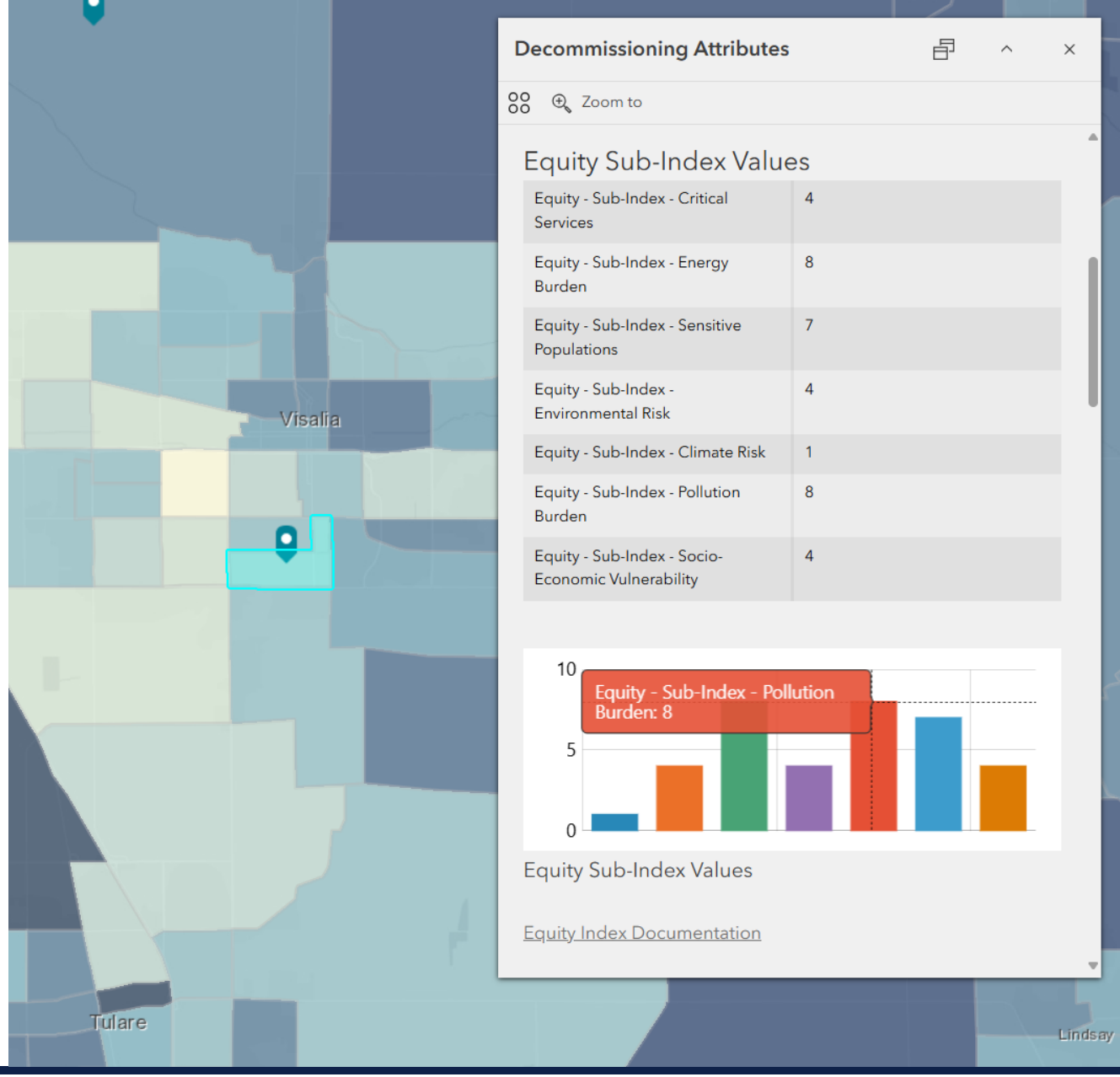
Goshen Tract – Scoring Summary

Observations	Characteristics	Implications
High energy burden + socioeconomic vulnerability	Higher bill to income rates, more at risk demographics	Higher risk of stranded assets and need for tenant protections
High demand + high safety	Large number of gas users, with significant gas infrastructure vulnerability	High benefit for being selected for early decommissioning
Moderate residential	Financial stability, newer housing stock, fewer renters	Well positioned for decommissioning, minor targeted support needed
Moderate non-residential	Mix of commercial activity	Targeted approach needed, directed support to hard to decarb sectors

DNV
UCLA California Center for Sustainable Communities
FUNDED BY CALIFORNIA ENERGY COMMISSION

Urban Visalia – Scoring and Relevant Characteristics

- **High energy + pollution burden:** Equity case is strong—health and affordability benefits could outweigh weak cost signals.
- Moderate safety, low cost: Limited incentive for early decommissioning, but risks remain
- Low residential readiness: Older housing, renters, and upgrade barriers limit near-term transition potential.



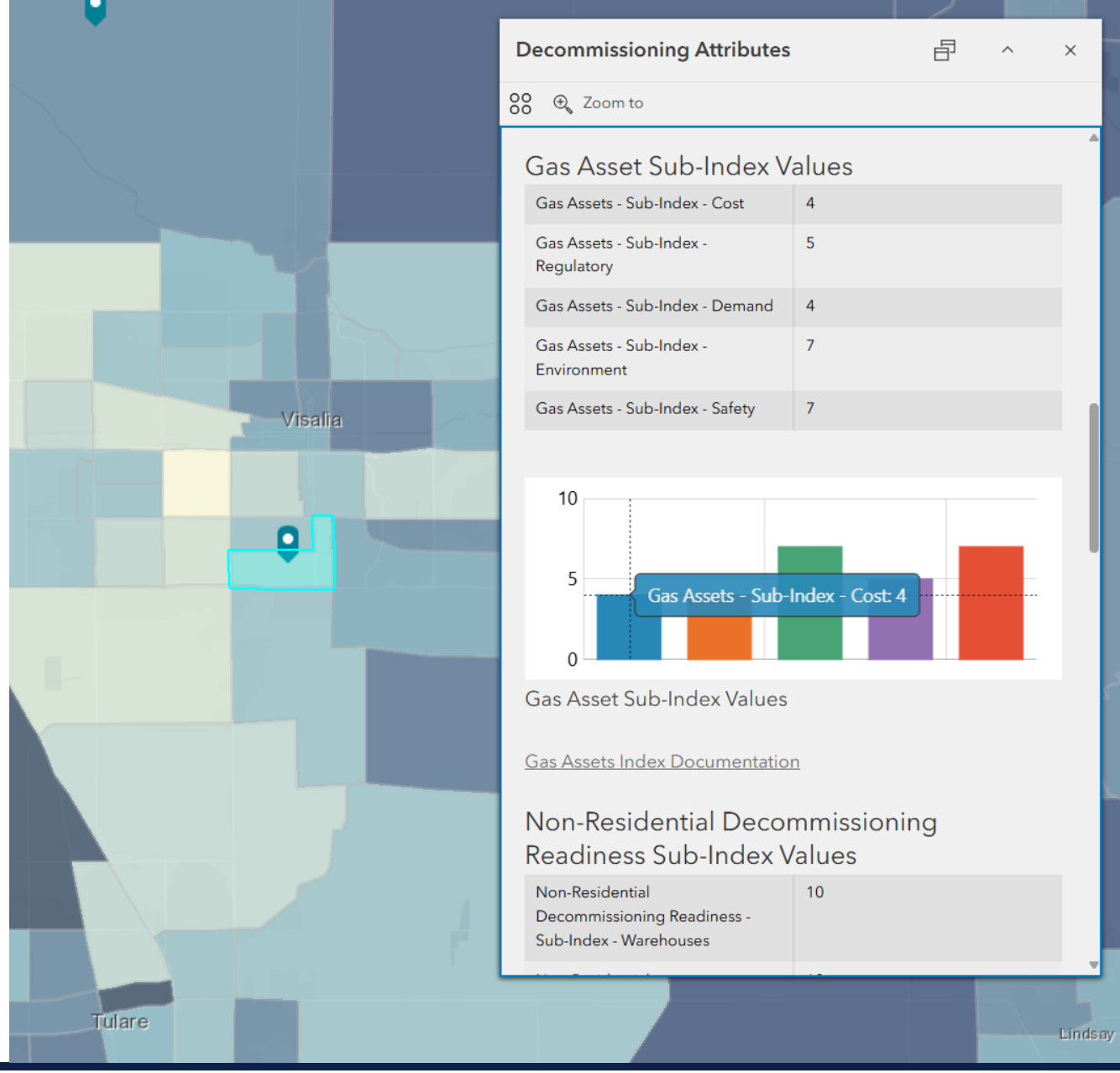
DNV

UCLA California Center for Sustainable Communities

FUNDED BY CALIFORNIA ENERGY COMMISSION

Urban Visalia – Scoring and Relevant Characteristics

- High energy + pollution burden: Equity case is strong—health and affordability benefits could outweigh weak cost signals.
- **Moderate safety, low cost:** Limited incentive for early decommissioning, but risks remain
- Low residential readiness: Older housing, renters, and upgrade barriers limit near-term transition potential.



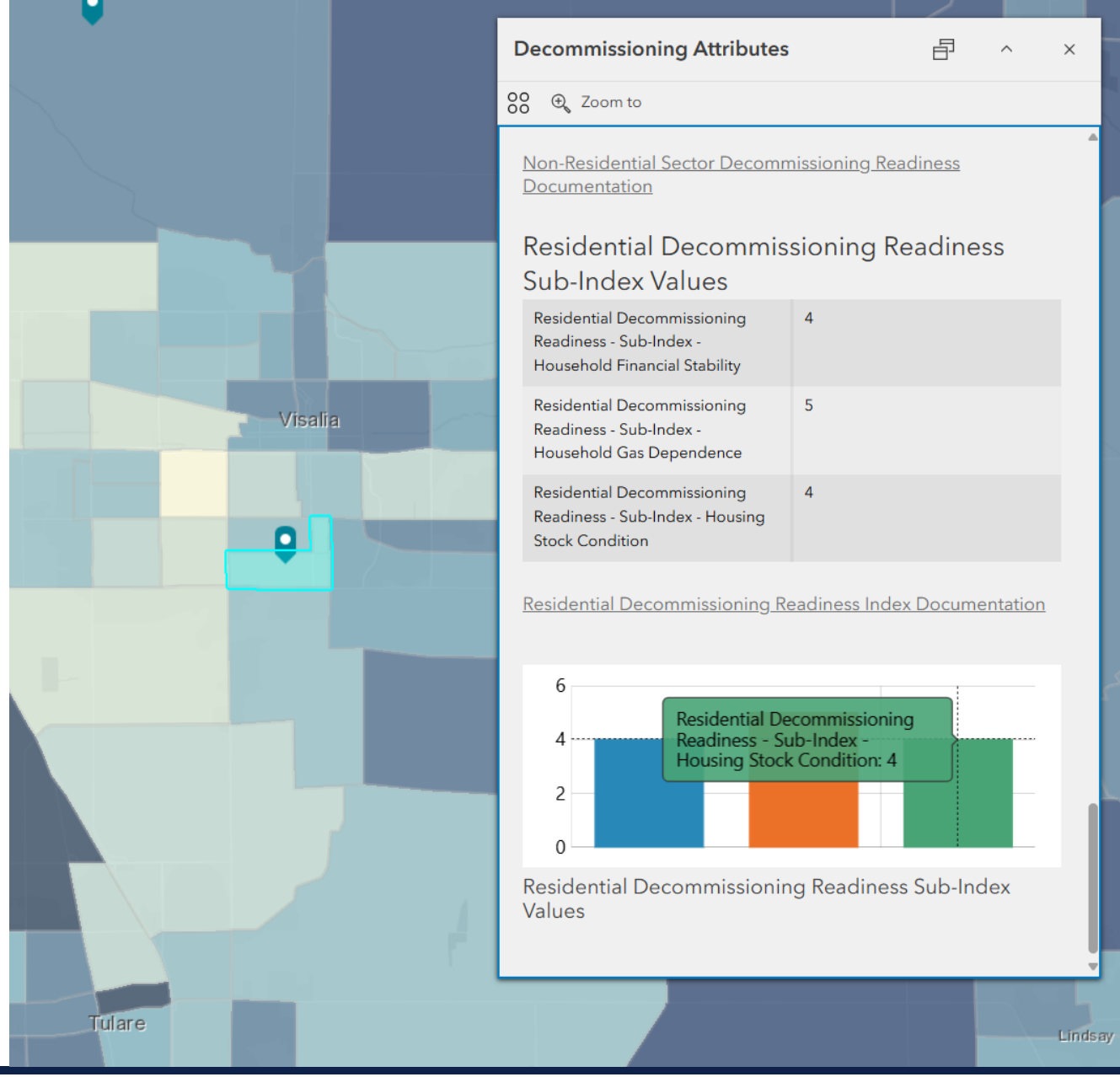
DNV

UCLA California Center for Sustainable Communities

FUNDED BY CALIFORNIA ENERGY COMMISSION

Urban Visalia – Scoring and Relevant Characteristics

- High energy + pollution burden: Equity case is strong—health and affordability benefits could outweigh weak cost signals.
- Moderate safety, low cost: Limited incentive for early decommissioning, but risks remain.
- **Low residential readiness:** Older housing, renters, and upgrade barriers limit near-term transition potential.



DNV

UCLA California Center for Sustainable Communities

FUNDED BY CALIFORNIA ENERGY COMMISSION

Urban Visalia Tract– Scoring and Relevant Characteristics

Observations	Characteristics	Implications
High energy + pollution burden	High bill rates, residents experience existing air pollution	Health and affordability benefits could outweigh weaker cost signals
Moderate safety, low cost	No severe infrastructure risk, low cost to replace existing pipelines	Limited incentive for early decommissioning
Low residential readiness	Older housing, many renters, and upgrade barriers could limit near-term transition potential	Potential significant challenges to transition
Low non-residential readiness	Fewer commercial buildings or harder to electrify building types	Equity factors may justify mitigation-first strategies and targeted support.

DNV
UCLA California Center for Sustainable Communities
FUNDED BY CALIFORNIA ENERGY COMMISSION

Community Insights

- Cost effectiveness approach – concerns and considerations
- Community perspectives:
  - Health and safety might not always be seen as biggest priority
  - Cooking preferences
- Building trust:
  - Best practices – Community Navigators
  - Other examples of successful work or best practice strategies

DNV
UCLA California Center for Sustainable Communities
FUNDED BY CALIFORNIA ENERGY COMMISSION

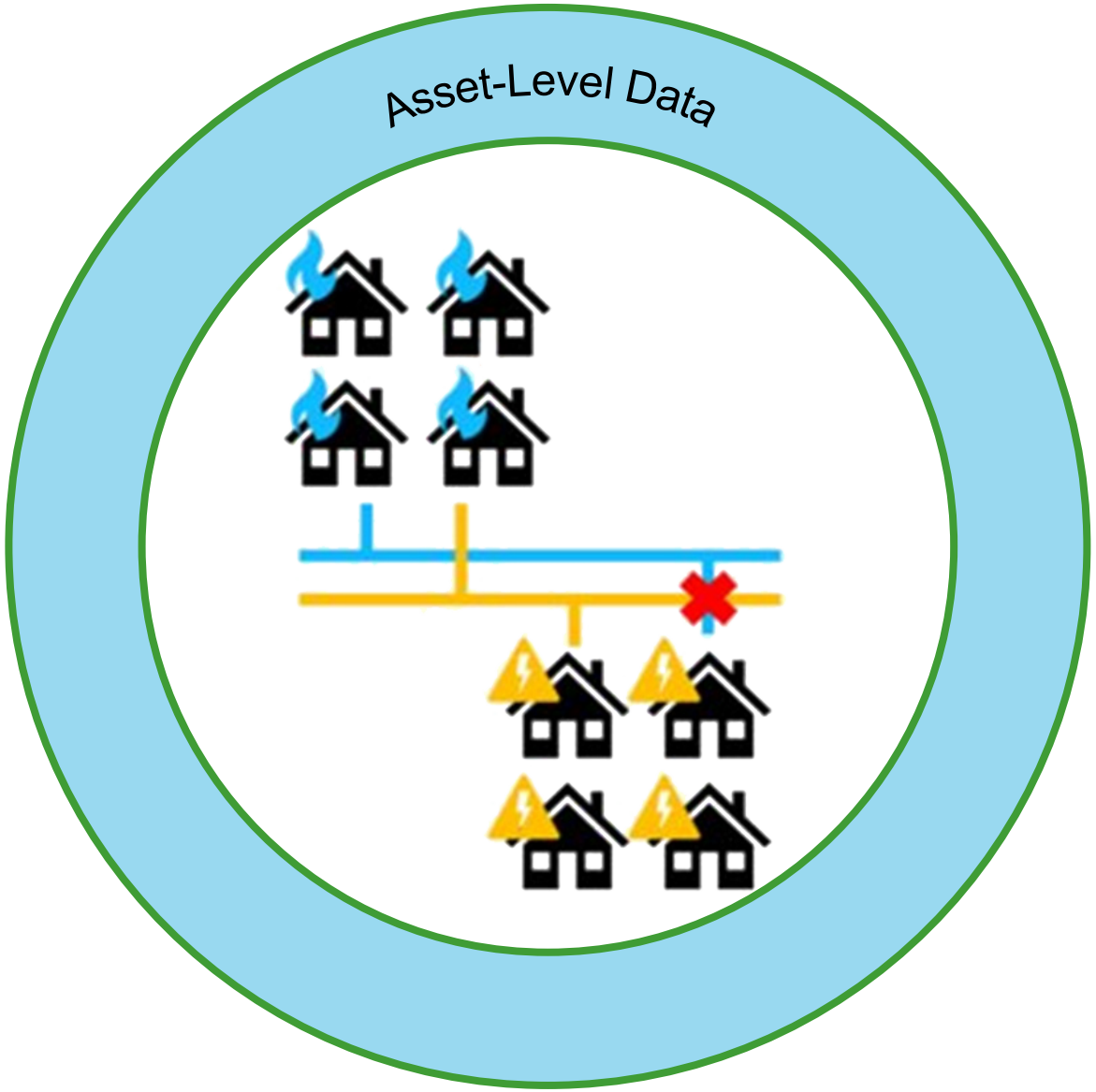
Value of the Tool

- Programs using this Tool are best positioned for successful, equitable energy transitions.
- When paired with program implementation economics, the Tool delivers actionable, data-driven insights.
- When cost-effectiveness is balanced with community readiness, programs can achieve deeper impact—building trust, ensuring equitable participation, and accelerating decarbonization goals.

DNV
UCLA California Center for Sustainable Communities
FUNDED BY CALIFORNIA ENERGY COMMISSION

Moving from Community to Statewide Insights

DNV
UCLA California Center for Sustainable Communities
FUNDED BY CALIFORNIA ENERGY COMMISSION

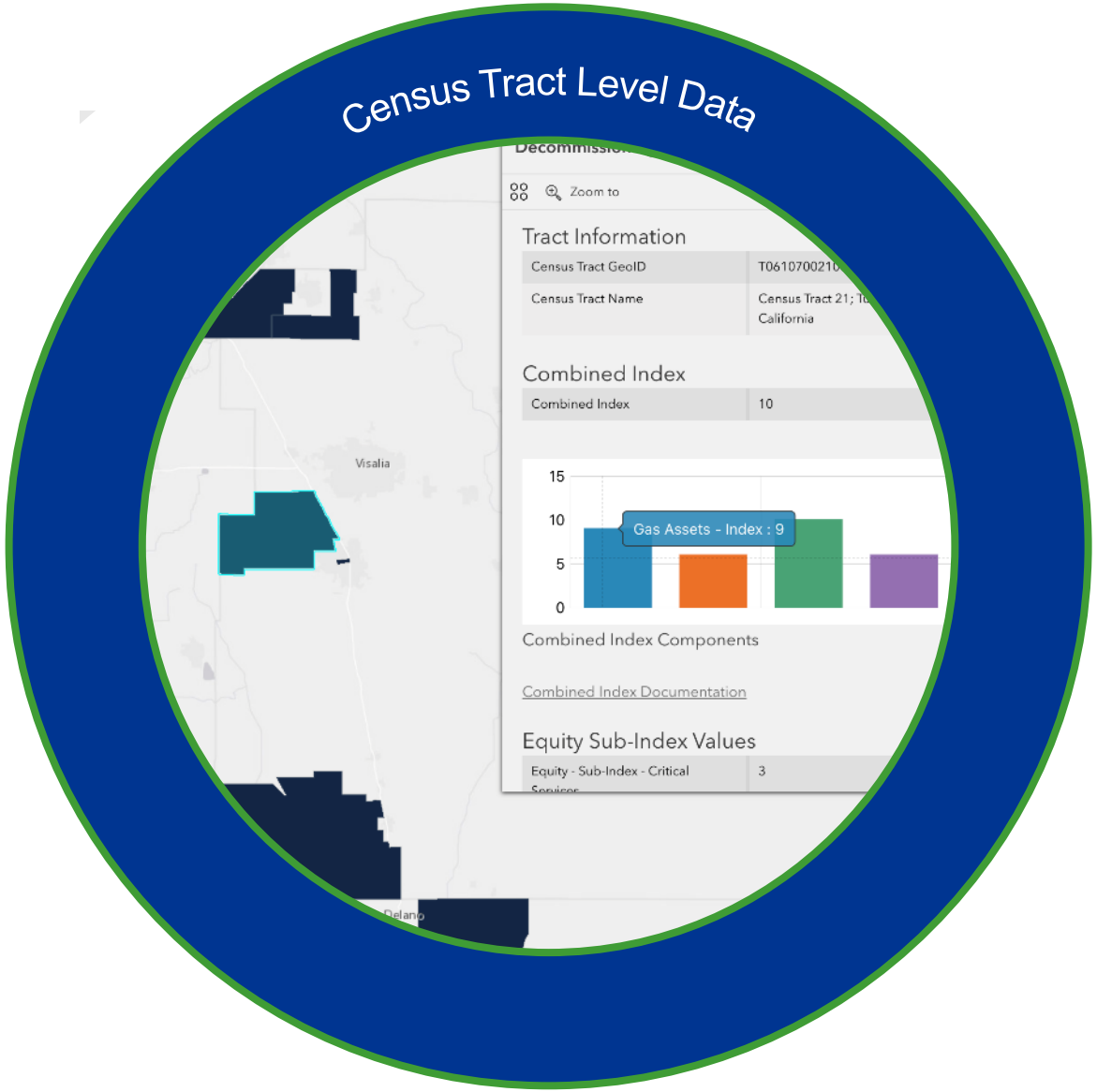


Value of local level understanding

- Helps refine Tool metrics
- Builds local community trust toward informed community participation
- Supports balancing cost effectiveness with equity-driven early adoption factors

Image Source: E3, The Challenge of Retail Gas in California's Low-Carbon Future

DNV
UCLA California Center for Sustainable Communities
FUNDED BY CALIFORNIA ENERGY COMMISSION



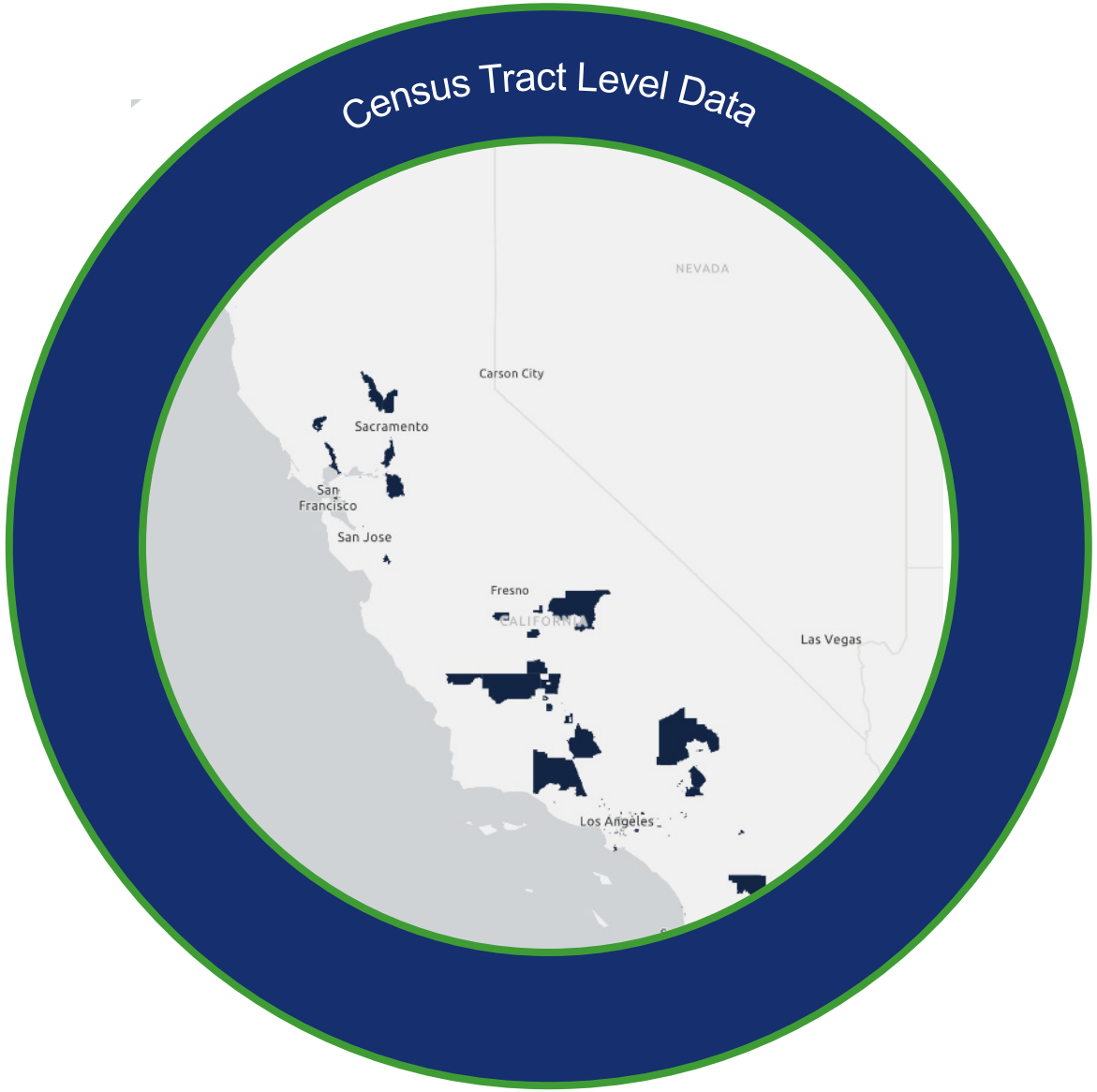
Examples that illustrate profiles of similar California communities

- Stranded gas asset risks
- Tribal concerns on impacts
- Industrial and enabling conditions
- Housing conditions – historical neighborhoods, newer construction

DNV

UCLA California Center for Sustainable Communities

FUNDED BY CALIFORNIA ENERGY COMMISSION



Support statewide policy implementation

- Socialized decarbonization policy and decommissioning efforts
- Pre-positions implementers for policy-aligned pilot identification
- Proposes rationale and criteria for policy-aligned decommissioning prioritization

DNV

UCLA California Center for Sustainable Communities

FUNDED BY
CALIFORNIA ENERGY COMMISSION

Future of the Tool

- Domain of the State
- Our Call to Action:
  - Ensure strategic and **ongoing development and application** of the Tool
  - Encourage **implementer use** in pilot identification and selection
  - Support refinement for **broader access** to the Tool

- Our Call to Action for communities and stakeholders…

DNV

UCLA California Center for Sustainable Communities

FUNDED BY CALIFORNIA ENERGY COMMISSION

We Want Your Feedback!

- Have your voice and expertise heard
- Amplify the impact of this research
- Guide the state on research and funding priorities

Feedback Survey: Survey Link

DNV

UCLA California Center for Sustainable Communities

FUNDED BY CALIFORNIA ENERGY COMMISSION

Acknowledgements

DNV
UCLA California Center for Sustainable Communities
FUNDED BY CALIFORNIA ENERGY COMMISSION

Case Study Locations and Partners

- Blue Lake Rancheria Indian Tribe, California (rural, tribal)
- Sacramento (urban, suburban)
- Richmond (urban, industrial)
- North Fair Oaks (suburban)
- Stockton (suburban, rural)
- Central Valley (suburban, rural)
- Oxnard (coastal, suburban)
- San Francisco (urban)
- Wilmington (industrial, port corridor)
- La Jolla Band of Luiseno Indians (non-grid fuel)

DNV

UCLA California Center for Sustainable Communities

FUNDED BY
CALIFORNIA ENERGY COMMISSION

Acknowledgements – Community Partners

- Blue Lake Rancheria, North Coast/Humboldt
- Central California Asthma Collaborative, Central Valley
- Climate Resilient Communities, North Fair Oaks
- Climate Ready North Fair Oaks
- Staff and community leaders at Climate First: Replacing Oil & Gas (CFROG), Oxnard
- Restore the Delta, Stockton
- Self-Help Enterprises, San Joaquin Valley

DNV

UCLA California Center for Sustainable Communities

FUNDED BY
CALIFORNIA ENERGY COMMISSION

Acknowledgments – Technical Advisory Committee Members

- Natural Resources Defense Council
- Energy Coalition
- Stanford University
- Energy+Environmental Economics (E3)
- RAND
- California Public Utilities Commission
- California Energy Commission

DNV

UCLA California Center for Sustainable Communities

FUNDED BY
CALIFORNIA ENERGY COMMISSION

Q&A

DNV
UCLA California Center for Sustainable Communities
FUNDED BY CALIFORNIA ENERGY COMMISSION

We Want Your Feedback!
(by Friday, 10/17/25)

- Have your voice and expertise heard
- Amplify the impact of this research
- Guide the state on research and funding priorities
- Webinar materials will be posted on our Resource Hub soon…stay tuned.

Mindful Gas Decommissioning Resource Hub

Feedback Survey: Survey Link

DNV

UCLA California Center for Sustainable Communities

FUNDED BY CALIFORNIA ENERGY COMMISSION

Thank you!

Cici Vu
DNV Subject Matter Expert –
Energy + Climate Equity
cici.vu@dnv.com

Valerie Nibler
DNV Project Oversight,
Planning & Management
valerie.nibler@dnv.com

Mel Amoroso-Pohl
Senior Consultant
Energy + Climate Equity
Mel.amoroso-pohl@dnv.com

Eric Fournier
UCLA Subject Matter Expert
efournier@ioes.ucla.edu

DNV
UCLA California Center for Sustainable Communities
FUNDED BY CALIFORNIA ENERGY COMMISSION