

**DOCKETED**

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# 2022 IEPR Update: Embedding Equity/EJ

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# 2022 IEPR Update Recap

- Deliverables:
  - Regional engagement
  - Draft framework
  - Rework Equity Indicators
- Verbal comments now; written comments due 11/30
- Final IEPR Report vote in Feb 2023
- Framework and indicators continue into 2023



Source: Drew Bohan personal photo of CEC staff visiting Mecca Canyon with Silvia Paz of Alianza



# Draft's Equity/EJ Pages

- Link:  
[file:///C:/Users/ngallard/Downloads/TN247338\\_20221109T140211\\_Draft%202022%20IEPR%20Update%20Report%20%20\(2\).pdf](file:///C:/Users/ngallard/Downloads/TN247338_20221109T140211_Draft%202022%20IEPR%20Update%20Report%20%20(2).pdf)
- Exec Summary, pp. 1-2
- Chapter 1:
  - Intro, history, CA vision, CEC efforts pp. 10-20
  - Engagement, framework, indicators pp. 20-32
- Recommendations, pp. 101-103
- Appendix A: Framework, pp. A-1 – A-13

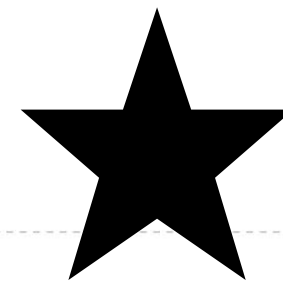


# Equity/EJ Recommendations

- Open order instituting informational proceeding (OIIP) on equity and EJ to continue formal dialogue with the public.
- Check CEC progress through future IEPR Proceedings on Embedding Equity and Environmental Justice.
- Hold an annual equity and environmental justice summit.
- Provide more customized support to tribes and communities.
- Secure more workforce development expertise.
- Continue a regional approach.
- Consider a supplier diversity program.



# Framework Purpose



- **Vision:** Achieving an energy system of the future — one that is clean, modern, reliable and ensures our economy continues to thrive while serving all Californians regardless of their race, income, or location.
- **Mission:** Leading the state to a 100% Clean Energy Future for All
- **Purpose:** Mechanism to understand and align on embedding energy equity and environmental justice in our energy future.



# Literature Review

- Peer agency efforts
- Justice40 Initiative
- Principles of Environmental Justice
- Jemez Principles for Democratic Organizing
- **DACAG Equity Framework**
- California Environmental Justice Alliance (CEJA)  
Environmental Justice Principles
- Greenlining Institute's Make Equity Real
- The Energy Justice Workbook
- Energy Equity Project Report





# Terms and Definitions

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- Environmental Justice defined in statute
- **Energy Justice**
- Just Transition
- Energy Equity (4 dimensions)
- Racial Equity (GARE)





# Primary Beneficiaries

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- “California Native American Tribes (Tribes) and Justice Communities”
  - Tribes per PRC §21073
  - Disadvantaged communities per CES4
  - Low-income communities per AB 1550
  - Underserved communities per AB 841



# Principles and Best Practices

7 Principles	15 Best Practices
Lead with compassion.	Embed Equity into all programs, and policies.
Be equal partners.	Engage with Tribes early, often, and meaningfully.
Aim to do no harm.	Engage with Justice Communities early, often, and meaningfully.
Take action.	Set aside a percentage of program funds for grant investments for Tribes and Justice Community projects.
Value community expertise.	Include technical assistance and customized resources.
Welcome participation.	Track qualitative and quantitative data that can help evaluate programs, policies, and projects with an equity lens.
Be responsive.	Include an educational component in all programs.
Attempt interdisciplinary approach.	Shape programs to improve health and safety.
	Consider how to create financial benefits or cost relief.
	Identify pathways to increase supplier diversity and economic development.
	Create opportunities for workforce and career development.
	Develop guardrails for consumer protection.
	Implement metrics for program and policy evaluation to ensure accountability.
	Consider ways to engage with and outreach to local government.
	Avoid using “stakeholder(s)” and aim to describe participants more accurately.



# Considerations

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- Policy and projects
- Investments
- Benefits Metrics



# What is Energy Equity Indicators?

Tool, developed and maintained by CEC

- Help enable and empower individuals and communities to retrieve, understand, and utilize their energy data
- Support communities in pursuing strategies and investments to aid in their clean energy transition
- Address gaps and create opportunities to direct funding to communities that need it the most
- Increase data availability







# Overview

## Audience

General Public

Community Based  
Organizations

Local Governments

## Use Cases

Empowering individuals to  
understand and leverage their  
data for their benefit

Data to support/provide  
justifications on grant applications

Tool to help communicate to the  
public



# Function

## What is this tool?

- Data visualization and mapping tool
  - Toggle data layers on and off to explore energy equity in California
  - Database of energy equity data sets
  - Data access and retrieval
- Spatial screening tool for prioritizing areas
- Help CEC focus efforts and investments on vulnerable communities that need additional support

## What is this tool NOT?

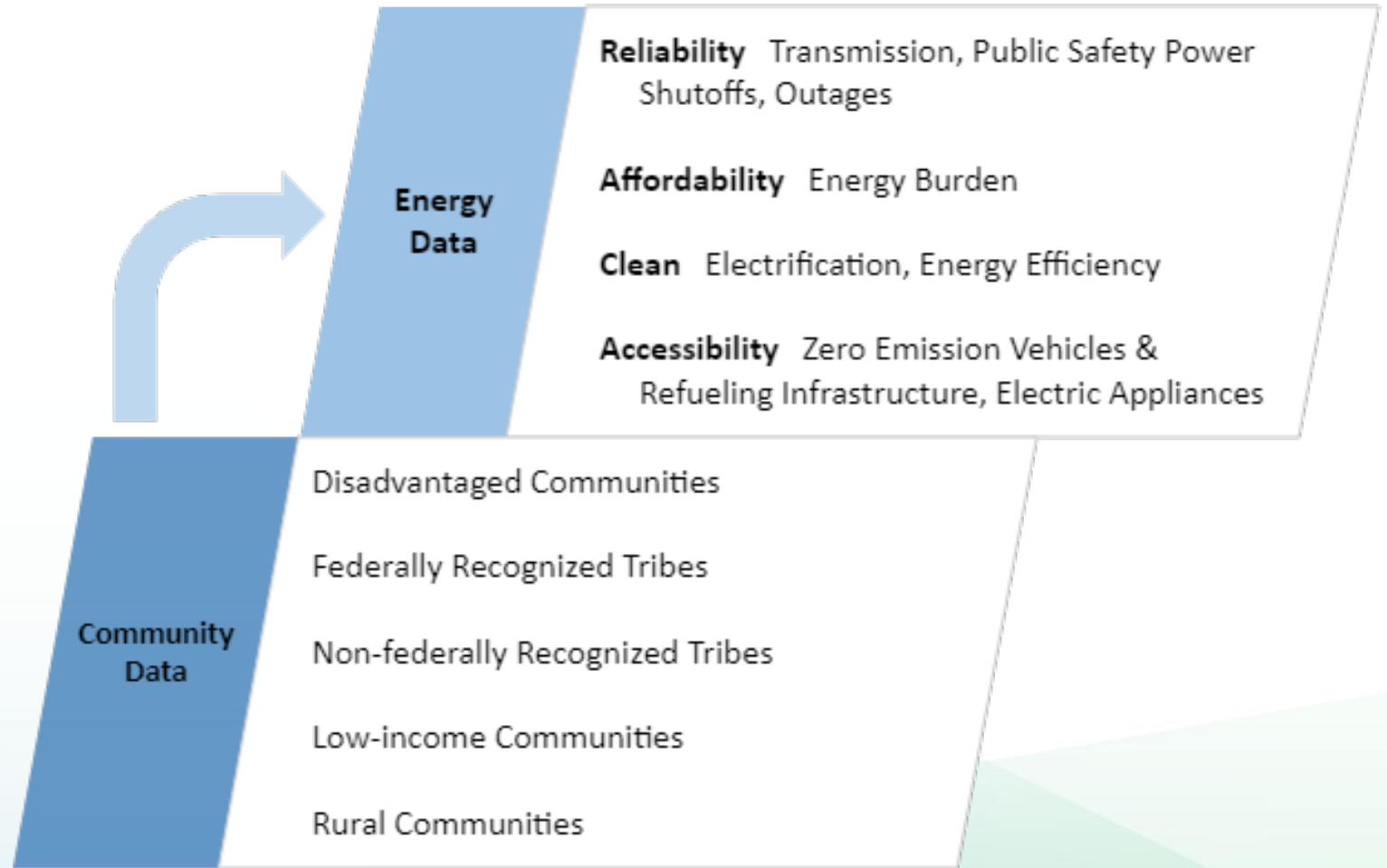
- It is not a distribution level planning tool
- Recreation or replacement of CalEnviroScreen 4.0
  - DACs as defined by CalEnviroScreen should continue to be prioritized across all programs. EEI may eventually add information on other priority communities



# Phase 1

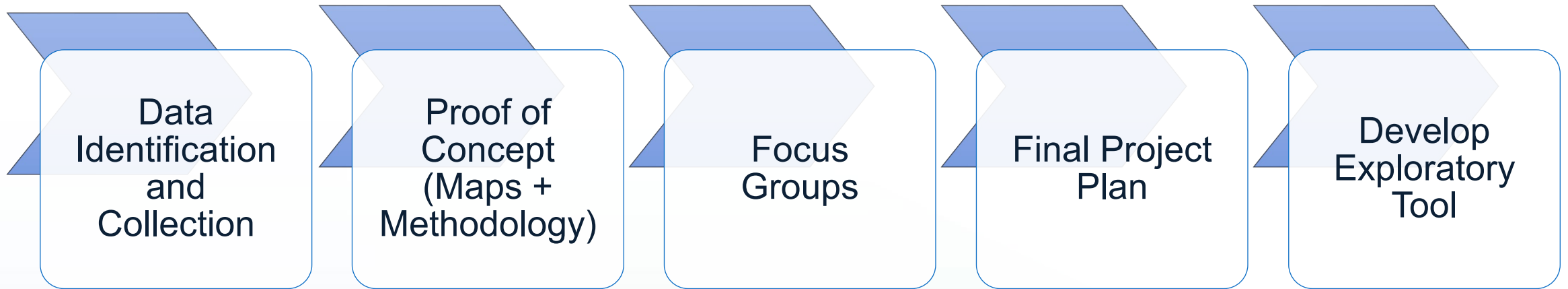
**Energy Data** →  
Data we can provide as the  
energy data repository for  
the state

**Community Data** exists  
within other tools → Helps  
identify which communities to  
prioritize





# Current Work Plan







# Timeline

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- Phase 1: Includes the most easily accessed data
  - What can we visualize and explore with already available data?
  - Bring phase one tool to focus groups (external and internal)
- Launch late 2023/early 2024
  - Phase 1: Focus on laying groundwork for future work by establishing process and incorporating existing data layers
- Refresh/update/reevaluate every 2 years – tie in with IEPR cycle