| DOCKETED | |
|------------------|---|
| Docket Number: | 22-IEPR-04 |
| Project Title: | Equity |
| TN #: | 244117 |
| Document Title: | Introduction to IEPR and CEC's Focus on Energy Equity and Environmental Justice |
| Description: | Presentation by Noemi Gallardo at July 20 IEPR workshop |
| Filer: | Stephanie Bailey |
| Organization: | California Energy Commission |
| Submitter Role: | Commission Staff |
| Submission Date: | 7/19/2022 11:55:51 AM |
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Introduction to IEPR and CEC's Focus on Energy Equity and Environmental Justice



Integrated Energy Policy Report (IEPR)

- Legislatively mandated
- Biennial report
- An even year such as 2022 is an "update"
- Develops policy recommendations to the Governor and Legislature

- Public Resources Code Section 25301(a): "At least every two years, the commission shall conduct assessments and forecasts of all aspects of energy industry supply, production, transportation, delivery and distribution, demand, and prices.
- The commission shall use these assessments and forecasts to develop energy policies that conserve resources, protect the environment, ensure energy reliability, enhance the state's economy, and protect public health and safety."



| Phase 1: Develop Scope | |
|--|------------------------|
| Seek public comment on Draft Scoping Order | March 2022 |
| Adopt order instituting investigation for 2022 IEPR Update | April 2022 |
| Phase 2: Collect Information | |
| Public workshops | April 2022 – Dec. 2022 |
| Phase 3: Develop Report | |
| Draft available for public comment | Oct. 2022 |
| Final draft available for public | Jan. 2023 |
| comment | |
| CEC considers report for adoption | Feb. 2023 |

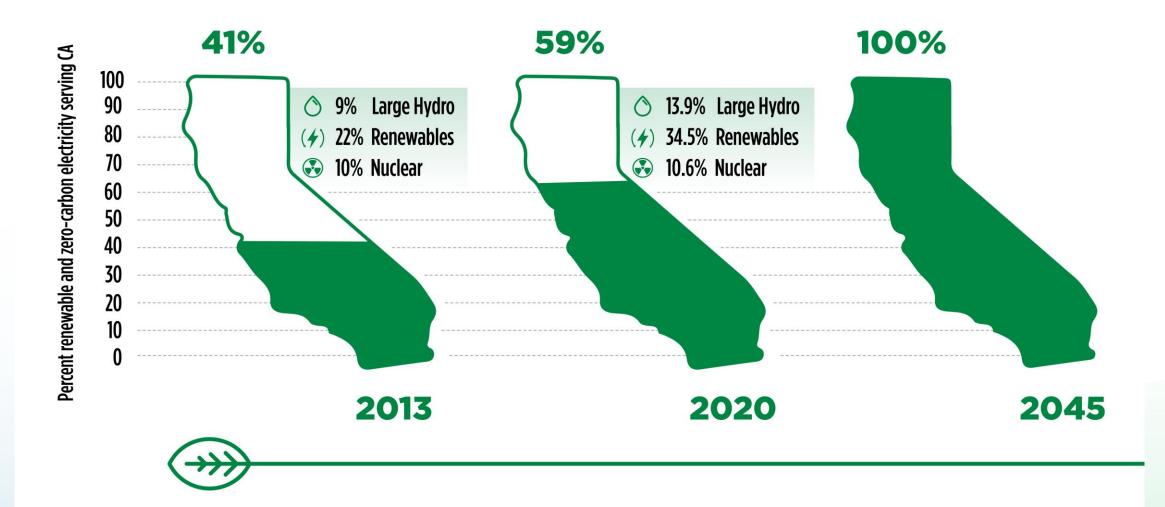
Get Information, Provide Comments

- Subscribe to IEPR docket: https://www.energy.ca.gov/data-reports/reports/integrated-energy-policy-report
- Submit comments:
 - Option 1: Email <u>public.advisor@energy.ca.gov</u>
 - Option 2:
 - Go to CEC's website at <u>https://www.energy.ca.gov/</u>
 - $\circ~$ Write "IEPR" in search box and click on first link that appears in the list
 - o Scroll down and click on "2022 Integrated Energy Policy Report Update" then click "22-IEPR-04-Equity"





Progress to 100% Clean Electricity



2015 Diversity Resolution

- "...it is the policy of the [CEC]...,
 - to optimize fair and equal opportunities for
 - small businesses, and women-, disabled veteran-, minority-and LGBT-owned businesses,
 - oas well as economically disadvantaged and underserved communities,
 - to participate in and benefit from [CEC] programs..."

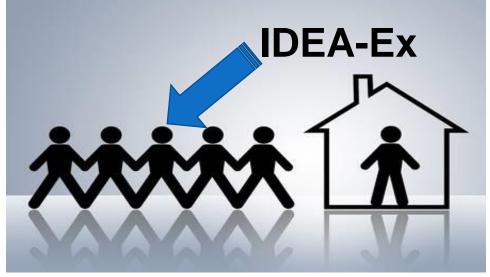
https://www.energy.ca.gov/sites/default/files/2020-07/diversity_policy_resolution_ada.pdf



2019 Inclusion Diversity Equity & Access (IDEA) Initiative



Focus: Internal-facing Purpose: Create workplace of belonging Facilitation: Carousel, EEO Operations: Agency-wide task force identifies and prioritizes action – for benefit of workforce by workforce



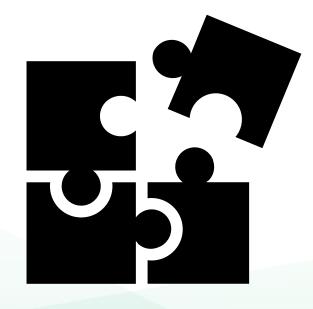
Focus: External-facing

Purpose: Increase benefits for and participation of tribes, communities, and stakeholders

Facilitation: Noemi, Public Advisor **Operations:** Leadership develops strategy for programmatic action



- 1) Regional engagement
- 2) Equity and Environmental Justice Framework
- 3) Assessment tool & action plan
- 4) Equity Indicators





Fourth Climate Change Assessment Regions Siskiyou North Coast Modec Region 1 Sierra Nevada Mountains 5 San Francisco Bay Area Sacramento Valley Sheste Lessen Trinity San Joaquin Valley Region 2 Humboldt Central Coast Teheme Inland South/Salton Sea Plumes Mendocino Los Angeles Butte San Diego County Boundary Region 4 San Francisco San Mateo Region 3 Merced Senta 7/20 Kern County Invo Benito Region 5 Monterey Kings 8/31 Oxnard Region 6 San Luis Obispo Kern Sen Bernerdino Sente Berbere 6/29 Imperial Region 8 Ventura Los Angeles *~~~~~ Riverside Region 7 В 0 Region 9 Imperial 0 San Diego 9 Ν



Purpose: Comprehensive, agency-wide baseline foundation

Vision: All Californians benefit from clean energy future regardless of race, income, or location.

Components: Definitions, guiding principles and values, best practices

Influenced by: Jemez Principles
DACAG Equity Framework
CEJA Principles
Greenlining Institute guidance
State agency material
Justice40 Initiative



| Table 2: EPIC 4 Equity Matrix | | | | | | | | | |
|-------------------------------|---|----------------------|-------------------------|-----------------------|-------------------------|--|--|--|--|
| # | R&D Topic | Health and Safety | Access and Education | Financial Benefits | Economic Development | | | | |
| 1 | Floating Offshore Wind Energy Technologies | \bigcirc | \bigcirc | \bigcirc | Ø | | | | |
| 2 | Advancing Geothermal Energy and Mineral Recovery Technologies | \bigcirc | \bigcirc | \bigcirc | Ø | | | | |
| 3 | Emerging Solar Energy Technologies | \bigcirc | \bigcirc | \bigcirc | \odot | | | | |
| 4 | Short Duration Energy Storage Technology Demonstrations to Support Grid Reliability | \bigcirc | \bigcirc | \bigcirc | \odot | | | | |



| Area | Action | Description | Lead(s) | Start | End | Follow up | Lessons & Corrections |
|----------------|--------------------------------------|--|---|-------|-----|-----------|--------------------------|
| Leadership | Join CCORE | CEC's CCORE participants will help advance Equity/EJ efforts | IDEA Exec Sponsors | | | | |
| External | Plan Equity/EJ Summit | Convene state agencies to share efforts and encourage more | Chair, Vice Chair, & IDEA Exec Sponsors | | | | |
| Operations | Develop toolkit for staff | | | | | | |
| Investments | Create tech assistance program | | | | | | |
| Contracting | Increase supplier diversity | | | | | | |
| Communications | Develop equity/EJ webpage | | | | | | |
| Legislation | Define Energy Equity in statute | | | | | | |
| Legal | Develop equity analysis | | | | | | |



 DRAFT Equity/EJ Framework will be shared for public comment end of July 2022

 Are we moving in correct direction?
 What is missing?
 What resources do you recommend?