**DOCKETED**

<table>
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<tr>
<th>Docket Number:</th>
<th>22-IEPR-04</th>
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<tr>
<td>Project Title:</td>
<td>Equity</td>
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<tr>
<td>TN #:</td>
<td>244117</td>
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<tr>
<td>Document Title:</td>
<td>Introduction to IEPR and CEC’s Focus on Energy Equity and Environmental Justice</td>
</tr>
<tr>
<td>Description:</td>
<td>Presentation by Noemi Gallardo at July 20 IEPR workshop</td>
</tr>
<tr>
<td>Filer:</td>
<td>Stephanie Bailey</td>
</tr>
<tr>
<td>Organization:</td>
<td>California Energy Commission</td>
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<tr>
<td>Submitter Role:</td>
<td>Commission Staff</td>
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<td>Submission Date:</td>
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<td>Docketed Date:</td>
<td>7/19/2022</td>
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Introduction to IEPR and CEC’s Focus on Energy Equity and Environmental Justice
• 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.”
### 2022 Equity IEPR Schedule

**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 comment | Jan. 2023
- 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 public.advisor@energy.ca.gov
  - Option 2:
    - Go to CEC’s website at https://www.energy.ca.gov/
    - Write “IEPR” in search box and click on first link that appears in the list
    - Scroll down and click on “2022 Integrated Energy Policy Report Update” then click “22-IEPR-04-Equity”
Progress to 100% Clean Electricity

- **2013**: 41% 
  - 9% Large Hydro
  - 22% Renewables
  - 10% Nuclear

- **2020**: 59% 
  - 13.9% Large Hydro
  - 34.5% Renewables
  - 10.6% Nuclear

- **2045**: 100%
2015 Diversity Resolution

“...it is the policy of the [CEC]…,

• to optimize fair and equal opportunities for
  
  o small businesses, and women-, disabled veteran-, minority- and LGBT-owned businesses,
  
  o as 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
Equity and EJ Framework

**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
# Equity and EJ Assessment Tool

## Table 2: EPIC 4 Equity Matrix

<table>
<thead>
<tr>
<th>#</th>
<th>R&amp;D Topic</th>
<th>Health and Safety</th>
<th>Access and Education</th>
<th>Financial Benefits</th>
<th>Economic Development</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Floating Offshore Wind Energy Technologies</td>
<td>✅</td>
<td>✅</td>
<td>✅</td>
<td>✅</td>
</tr>
<tr>
<td>2</td>
<td>Advancing Geothermal Energy and Mineral Recovery Technologies</td>
<td>✅</td>
<td>✅</td>
<td>✅</td>
<td>✅</td>
</tr>
<tr>
<td>3</td>
<td>Emerging Solar Energy Technologies</td>
<td>✅</td>
<td>✅</td>
<td>✅</td>
<td>✅</td>
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<tr>
<td>4</td>
<td>Short Duration Energy Storage Technology Demonstrations to Support Grid Reliability</td>
<td>✅</td>
<td>✅</td>
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</tbody>
</table>
### Equity and EJ Action Plan

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

• 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?