

DOCKETED	
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2026 Integrated Energy Policy Report (IEPR) Update

**Disadvantaged Communities Advisory Group (DACAG)
September 18, 2026**



Integrated Energy Policy Report (IEPR)

- Public Resources Code Section 25301(a) requires the CEC to:
 - “conduct assessments and forecasts of all aspects of energy industry supply, production, transportation, delivery and distribution, demand, and prices.”
- Section 25302(c) requires an update in alternate years



2026 IEPR Update

1. California Electricity Demand Forecast
2. California Geothermal Resources
3. Energy Equity and Environmental Justice



Geothermal IEPR Workshops

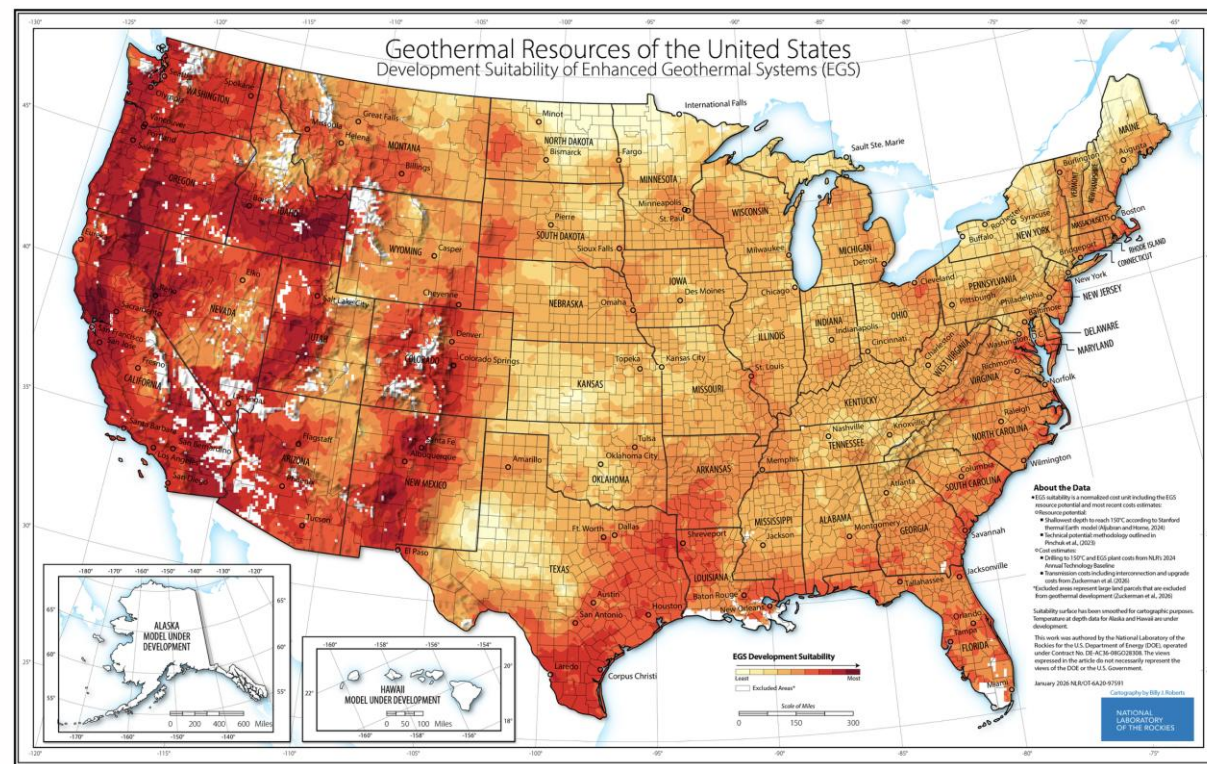
➤ June 19 Geothermal IEPR Workshop

- Next-Gen Potential and Planning
- Tribal Engagement
- Local and Community Engagement

➤ July 9 Geothermal IEPR Workshop

- Technical Challenges & Opportunities
- Financing and Bankability
- Permitting
- Workforce Development and Training

Suitability of Enhanced Geothermal Systems



Source: National Lab of the Rockies



California Geothermal Resources

➤ CA is largest producer of geothermal in U.S.

- 72% of U.S. total
- Nearly all built between 1975–1990

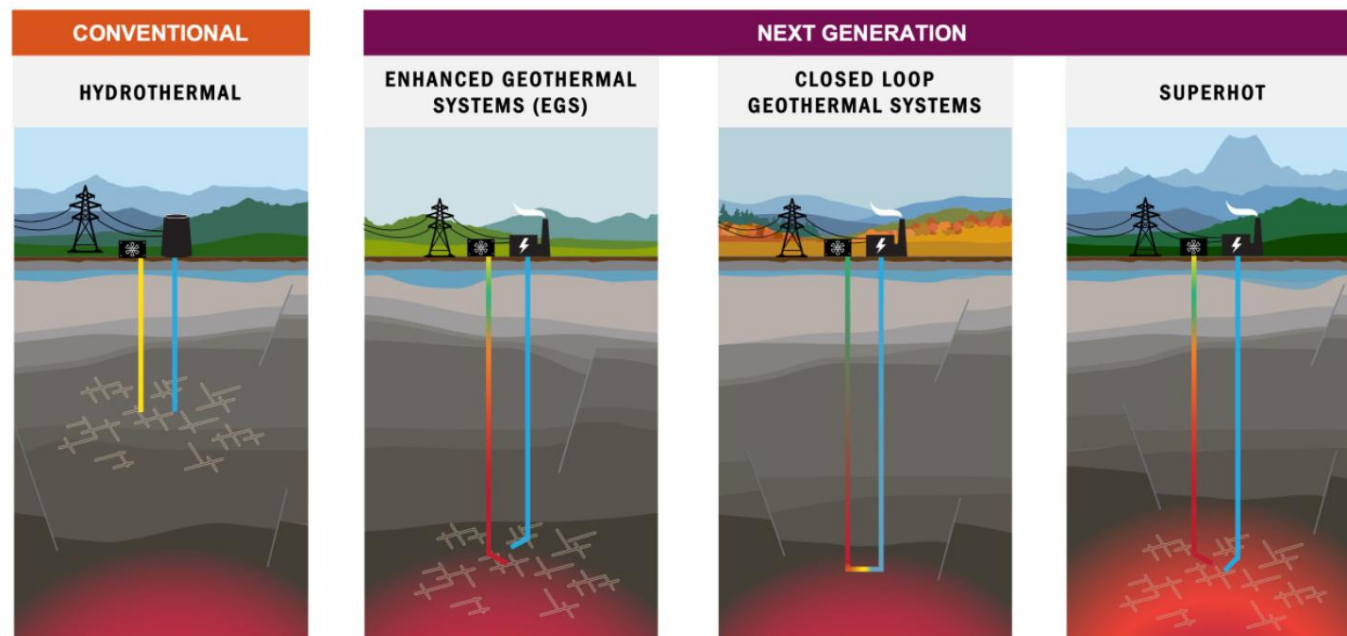
➤ Growing bipartisan support

- Clean firm resource
- Leverage oil and gas workforce and technology for clean economy

➤ Geothermal Technologies

- Conventional geothermal requires heat, fluid and permeable rock (rare)
- Next-gen only requires heat

Geothermal Power Generation Technologies

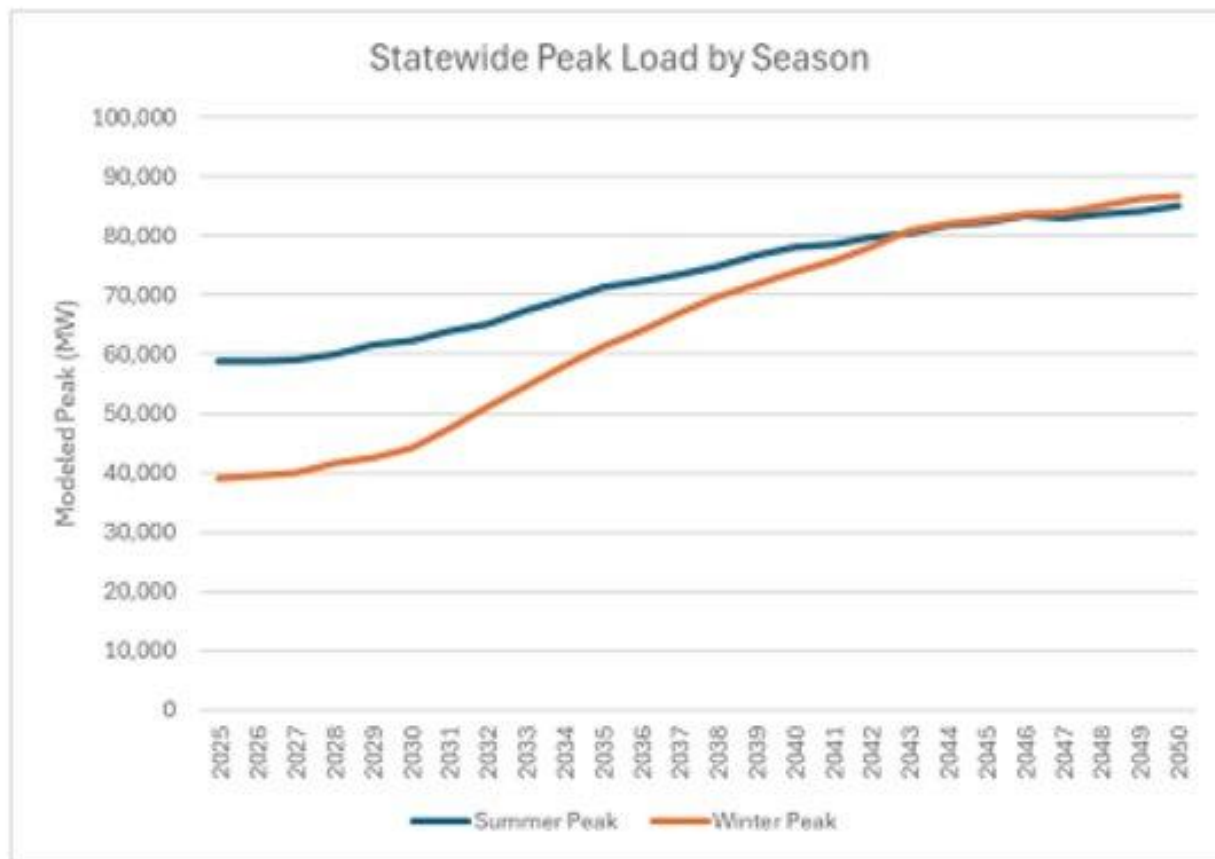


Source: <https://www.energy.gov/hgeo/geothermal/geothermal-electricity-generation>



Benefits of Expanding Geothermal Development

- Provides clean firm resources
- Reduces CA's exposure to global supply chain disruptions
- Boosts local economies and creates high-road jobs
- Emerging use cases can improve resiliency and reliability

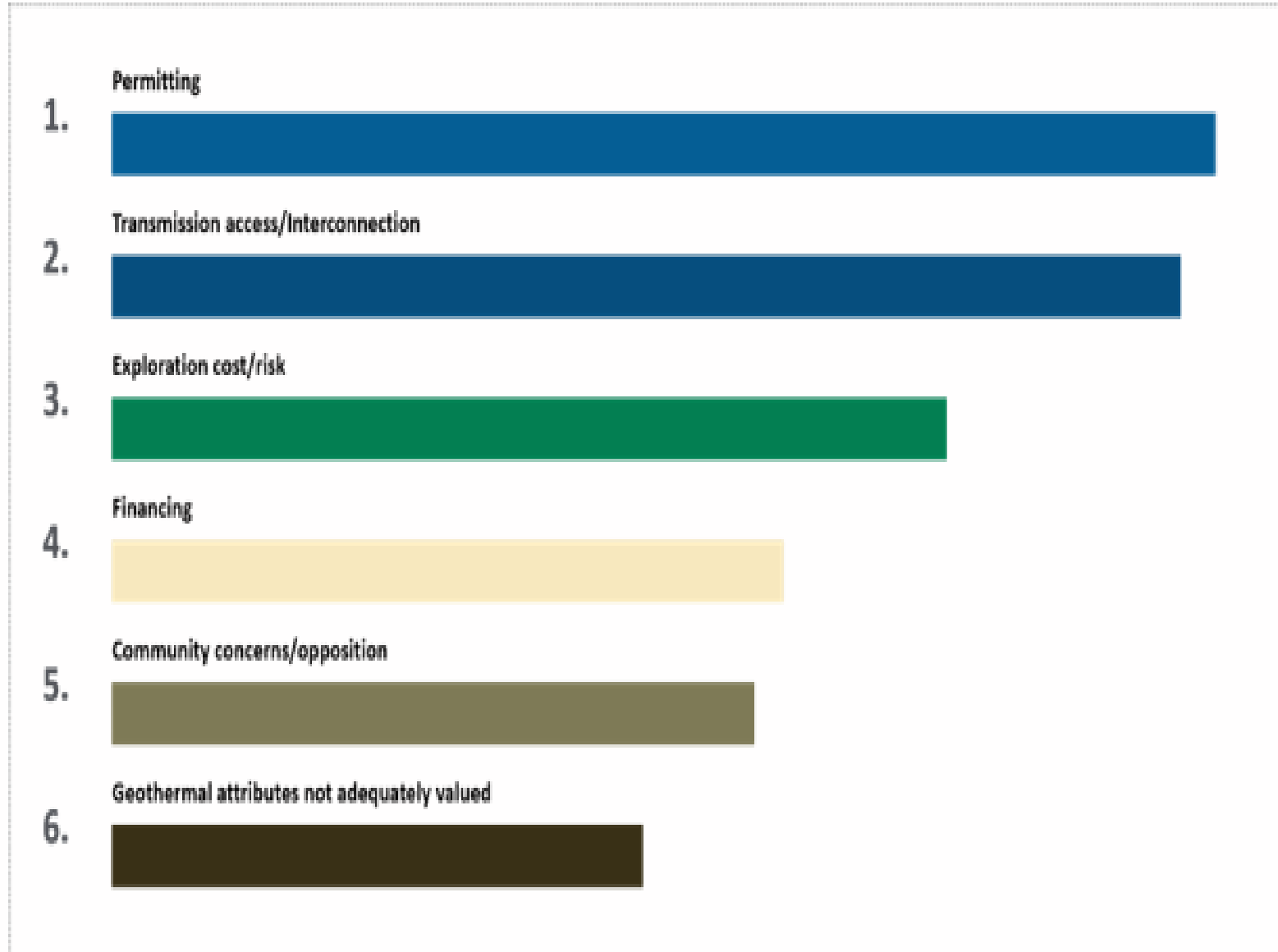


Source: CEC



CA Geothermal Challenges

- Conventional geothermal lacks transmission
- Uncertainty around new technologies makes planning challenging
- Exploration risk increases the cost substantially
- Permitting is complex and uncertain
- Community concerns may limit support for projects



Source: CEC mentimeter poll at Day 1 workshop (49 responses)



CA Actions to Support Geothermal

- **CEC is representing CA in the 15-state Geothermal Power Accelerator initiative**
- **2026-27 State budget allocated \$20 M for geothermal**
- **Dept. of Conservation initiated the California Geothermal Data Collaborative**
- **CEC providing cost share for CA-projects applying to federal funding**
- **SGC is leading the Imperial Valley Civic Ecosystem Initiative**

Geothermal Power Accelerator Press Release

“As we confront the climate crisis and growing demand on our grid, geothermal offers firm, clean power available around the clock.”

“California is proud to co-lead this multi-state effort to strengthen America’s energy independence”

- Governor Newsom

Source: www.naseo.org



Energy Equity and Environmental Justice

➤ June 30 IEPR Equity and Environmental Justice (EJ) Workshop

- Keynote by Dr. Manuel Pastor
- Update on the *2022 IEPR Update* equity & EJ recommendations
- Presentation on CEC's Energy Equity Indicators (EEI) Phase II
- Panel discussion on EEI
- Panel on CEC's labor and workforce development efforts





2022 IEPR Update Recommendations

Recommendation	Action
1. Open an informational proceeding on equity and environmental justice to continue formal dialogue with the public	JAEDI Informational Proceeding started in 2024
2. Check CEC progress through future IEPR proceedings on embedding equity and environmental justice	Workshop on June 30, 2026
3. Hold an annual equity and environmental justice summit	Supported CNRA's 2024 <i>Justice Rising Summit</i>
4. Provide more customized support to tribes and communities	Funding workshops & tribal consultations
5. Secure more workforce development expertise	Hired workforce development experts
6. Continue a regional approach and work more consistently with local government	Attended more local and regional events
7. Consider a supplier diversity program	Investments in Small Businesses and Disabled Veteran Business Enterprises



JAEDI Informational Proceeding

- **September 2024:** Introduced JAEDI Proceeding and discussed JAEDI Framework
- **April 2025:** Workshop on Inclusive Pathways: Enhancing Policy and Programs
- **September 2025:** Workshop on Equity in Action: Tools and Strategies for Inclusive Policy and Program Implementation



Source: CEC



Funding Workshops

Funding Workshops

Learn about the California Energy Commission's upcoming workshops on solicitations that provide applicants with the opportunity to ask questions, network, and meet potential project partners.

1 - 10 OF 149 EVENTS

JUN
16

Pre-Application Workshop - GFO-25-308
- Distributed Clean Hydrogen Production with Onsite End Use (H2ONSITE)

June 16, 2026 | 10:00 AM - 12:00 PM
Remote Access Only

CEC staff will hold one Pre-Application Workshop to discuss this solicitation with potential applicants. Participation is optional but encouraged. The Pre-Application Workshop will be held remotely.

JUN
01

Pre-Application Workshop - GFO-25-608
- Electric Vehicle Hub, Outreach, Messaging, and Equipment (EV HOME)

June 1, 2026 | 10:00 AM - 12:00 PM
Remote Access Only

There will be one Pre-Application Workshop; participation in this meeting is optional but encouraged. The Pre-Application Workshop will be held remotely through Zoom at the date, time and location listed.

FUNDING

Solicitations

Awards

Funding Resources

Funding Workshops

Grants Ombudsman

FILTER WORKSHOPS

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Next Steps

- Continue the following actions across the CEC:
 - Fulfill the goals of the JAEDI Informational Proceeding
 - Update the JAEDI Framework; start the development of the JAEDI Action Plan
 - Funding workshops and tribal consultations
 - Enhance CEC staff's knowledge of workforce development
 - Work with local government
 - Investments in diverse suppliers
- Identify ways to strengthen the 2022 recommendations
- Identify new recommendations, where feasible





Contact Information

Email iepr@energy.ca.gov for more
information