

DOCKETED	
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Summit on Tribal Energy Enterprise and Workforce Development

April 24, 2026



Welcome and Opening Remarks

California Energy Commission



Yocha Dehe Wintun Nation Energy Initiatives

Adam Hart, Cache Creek Casino



WELCOME

TRIBAL ENERGY ENTERPRISE AND WORKFORCE SUMMIT

AGENDA

1. Vision
2. Colusa Indian Energy
3. Solar
4. Sustainable Projects
5. Battery Energy Storage System (BESS)
6. Thermal Energy Storage



Our vision is to build a sustainable future for generations to come by implementing impactful green initiatives that propel our company forward.

We are committed to developing sustainable energy solutions, prioritizing clean energy and continuously reducing our carbon footprint.



COLUSA INDIAN ENERGY

- Colusa Indian Energy, in collaboration with Cache Creek Casino Resort, is developing an advanced microgrid to strengthen our community's clean and reliable energy infrastructure.
- This partnership integrates resilient, on-site power generation and intelligent energy management to enhance operational reliability, reduce emissions, and support long-term sustainability goals.
- Together, the project demonstrates a shared commitment to energy independence, environmental stewardship, and innovative tribal leadership in clean energy development.

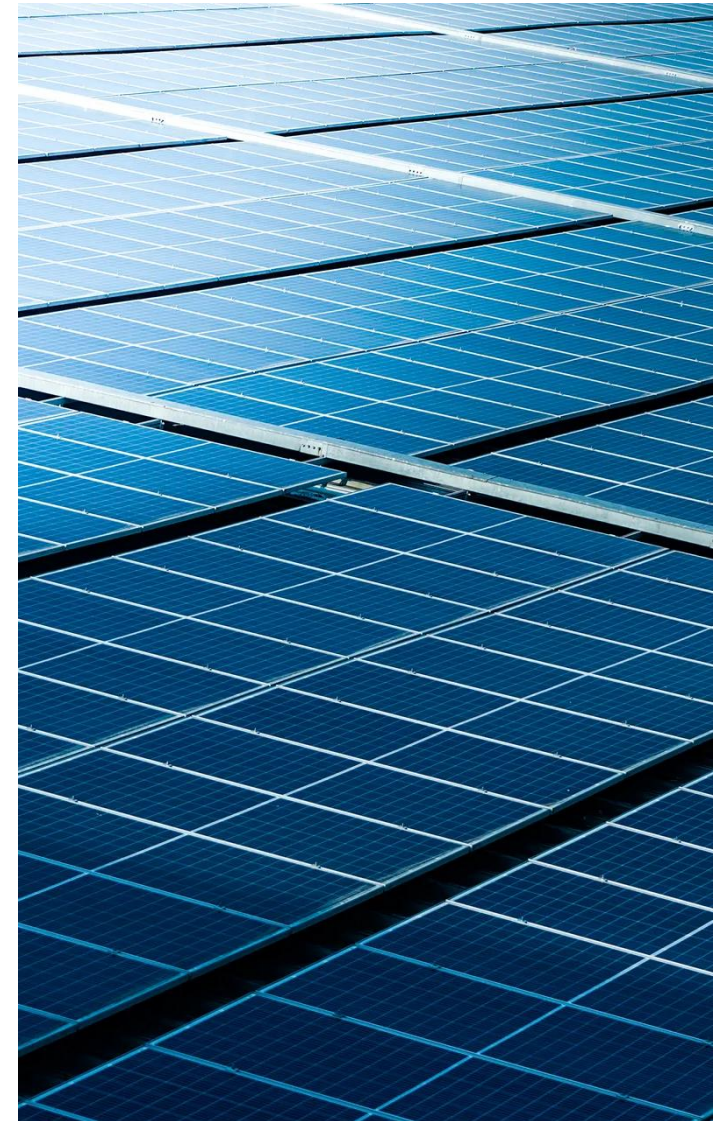


SOLAR ARRAY OVERVIEW

- The existing solar array was originally installed in 2004 with a total system capacity of 264.5 KW.

Modernization

- The new solar array is expected to increase total capacity to approximately 600 KW, representing a significant output upgrade.
- A full system replacement is planned for, utilizing modern solar technology and updated inverters.
- The replacement system will be designed to fit within the same physical footprint and utilize existing infrastructure.
- This upgrade will improve overall energy efficiency, system reliability, and long-term return on investment while supporting sustainability and energy cost-reduction goals.



AERIAL PHOTO / SOLAR ARRAY



SYSTEM INFORMATION:	
601.80kWDC	547.09kWAC
ESTIMATED ANNUAL PRODUCTION: 890,00kWh	
GEO LOCATION: 38.735512°, -122.142880°	
PV MODULES: (1,020) EAGLE MODULES 72 G68 590W Bifacial	
INVERTERS: TBD	

PROPERTY OF
Colusa Indian Energy
ALL DESIGN PARAMETERS MUST BE
CONFIRMED AND ADJUSTED TO MEET SITE
SPECIFIC CONDITIONS OF USE. INSTALLING
DEALER HAS SOLE RESPONSIBILITY FOR THE
CORRECT SELECTION AND INSTALLATION OF
ALL EQUIPMENT AND MATERIALS TO MEET
ANY POWER PRODUCTION COMMITMENTS
AND ALL LOCAL/NATIONAL CODE AND SAFETY
REQUIREMENTS.



3730 State Highway 45
Colusa, California 95932
530.961.5039
colusaindianenergy.com

PROJECT INFORMATION

NAME: Cache Creek Casino
ADDRESS: 14455 Highway 16
CITY: Brooks, CA 95608
TRIBES: Yocha Dehe Wintun Nation
PHONE: 048-040-010-000

CLIENT SIGNATURE AND DATE:

--

REVISION SCHEDULE

No.	Date	Description
1.0	000000	Rev 1.0

SHEET TITLE
ARRAY LAYOUT
SHEET NUMBER
PV-00

1 inch
Scale to Conform 11"x17" Plot



FUTURE SOLAR INSTALLATION – 1,938.74 KW



**CARPORTS
(PARKING
STRUCTURE)**
3,286 PANELS
1,938.74kW

GROUND MOUNT
1,020 PANELS
601.80kW



SYSTEM INFORMATION:
2,540.58kWDC 2,309.58kWAC
ESTIMATED ANNUAL PRODUCTION: 3,507,000kWh
GEO LOCATION: 38.735512°, -122.142880°
PV MODULES: (4,306) EAGLE MODULES 72 G68 590W Bifacial
INVERTERS: TBD

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ARRAY LAYOUT
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PV-00

1 inch
Scale to Confirm 11"x17" Plot

SUSTAINABLE PROJECTS

Microgrid

- We are equipped to produce up to 12.5 MW of power.
- The plant consists of five natural gas caterpillar generators. Each generator is capable of producing 2.5 MW.
- We are currently engineering / designing a Battery Energy Storage System (BESS) for stabilization.



Waste Water Treatment Plant

- The facility is designed to treat up to 350,000 gallons per day using hollow fiber Membrane Bioreactors (MBR) technology.
- The treated water is reused for irrigation and toilet flushing.



THERMAL ENERGY STORAGE

- **Thermal Energy Storage (TES) Tank – CCCR**
Installed in June 2008 to reduce peak electrical demand and energy costs.
- **Peak Load Reduction**
Chilled water is produced during off-peak hours and utilized between 4–9 PM on summer days, lowering peak power usage.
- **Prolong the Life of Equipment / Energy Cost Savings**
Has reduced chiller wear, run time and maintenance costs. The system has dramatically reduced electrical costs.
- **Environmental Benefits**
Reduced CO₂, NO_x, and SO₂ emissions.



BATTERY ENERGY STORAGE SYSTEM (BESS)

- Engineering and design phase in progress.
- Reduces energy costs by using power more efficiently.
- Improves reliability and provides stabilization during power transfers.
- Supports sustainability goals by maximizing renewable energy use and cutting emissions.



Thank you !





Energy and Economic Development in Indian Country

Pilar Thomas

Moderator: Kelsey Freeman, CEC

Energy and Economic Development in Indian Country

Summit on Tribal Energy Enterprise and Workforce
Development
April 24, 2026

PILAR THOMAS, ESQ.
ADJUNCT PROFESSOR
UNIVERSITY OF ARIZONA SCHOOL OF LAW

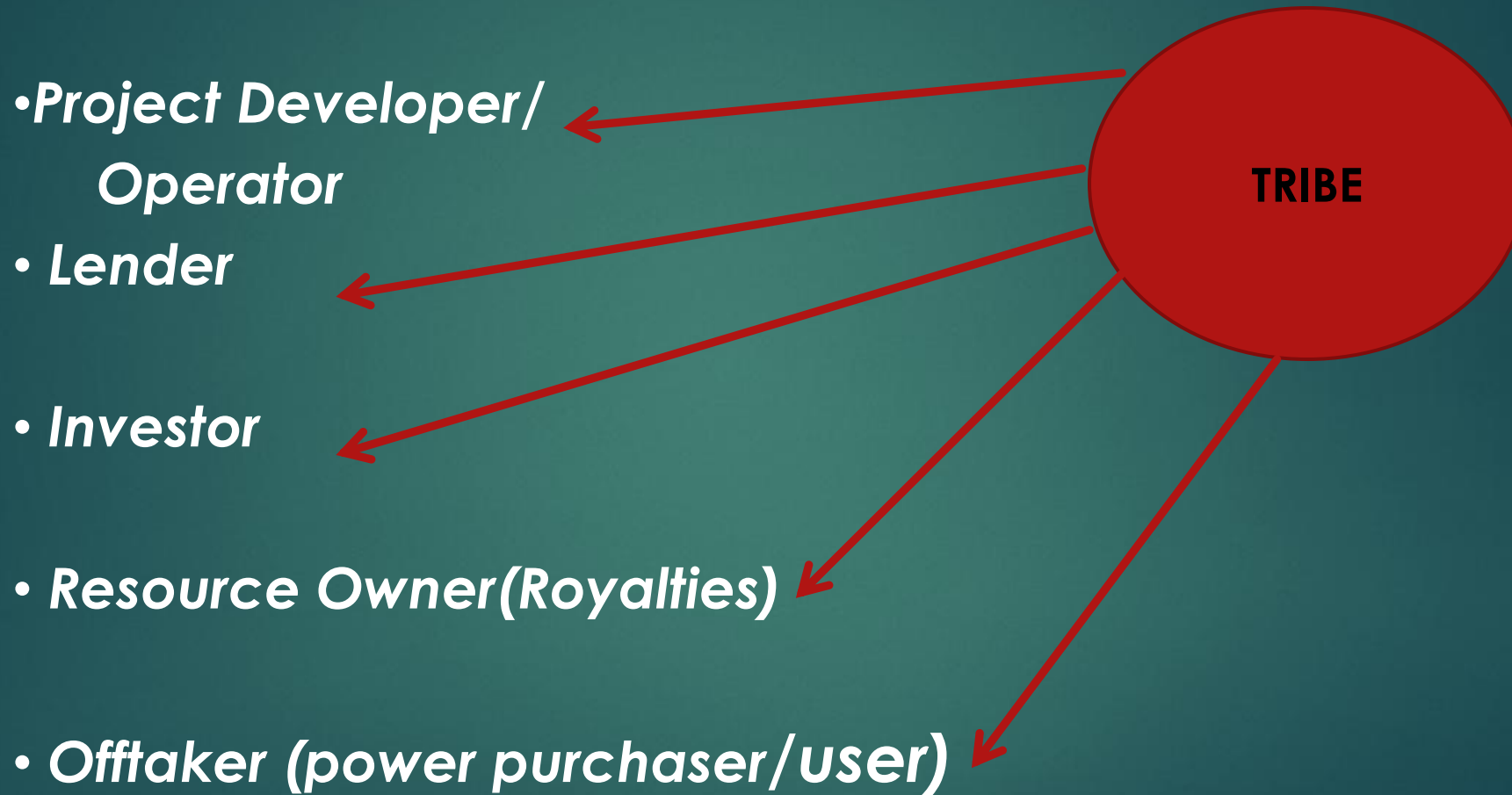
Why Do Tribes Develop Their Energy Resources?

17

- ▶ Jobs
- ▶ Revenues
- ▶ Experience
- ▶ Cost savings / cost stabilization
- ▶ Energy reliability
- ▶ Self reliance
- ▶ Environmental sustainability
- ▶ Climate change mitigation, adaptation, resiliency

Potential Tribal Roles in Energy Development

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Scale of Development Options

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- ▶ Commercial/Utility Scale
 - ▶ Resource as a commodity
 - ▶ Generate revenue and jobs
 - ▶ Economic development support (direct access to clean power, competitive advantages)
- ▶ Community/facility scale
 - ▶ Resource as a public good
 - ▶ Cost savings, stabilization
 - ▶ Community development support (affordable housing, government facilities)

Legal / Regulatory Considerations

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- ▶ Federal Jurisdiction
 - ▶ Control over Indian lands (trust responsibility and Non-Intercourse Act)
 - ▶ Federal energy and environmental laws and regulations
 - ▶ Federal energy policies – administration and legislation
- ▶ State Jurisdiction – generally doesn't apply on Indian lands; control over non-Indians, energy companies
 - ▶ Regulated non-tribal utilities
 - ▶ Non-tribal developers/owners
 - ▶ "off-reservation" portion of the project
- ▶ Tribal Jurisdiction – control over own development, use
 - ▶ Tribal laws, policies, custom
 - ▶ Self-determination development authorities – HEARTH Act, TERAs, TEDOs, TAS
 - ▶ Conflicting authorities – state vs. tribal regulation of non-Indian entities (energy, taxation, environmental)

Key Federal Indian Energy Regulatory Laws

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- ▶ Oil, Gas, Geothermal, Mining leases and agreements
- ▶ Land Use Laws (leasing, easements, encumbrances)
- ▶ Tribal Energy Laws (TERAs)
- ▶ Environmental Laws (NEPA, NHPA, ESA, CAA, CWA)
- ▶ Energy Policies (FPA, PURPA, IRC)

Current Federal Energy Policies

- ▶ Trump Administration:
 - ▶ "Unleashing American Energy" - emphasis on fossil fuels, nuclear, hydroelectric, geothermal; energy dominance
 - ▶ Termination of clean energy related grants (EPA, DOE)
 - ▶ DOI restrictions on solar and wind development on federal and tribal lands
 - ▶ Revised DOI NEPA/NHPA for certain energy and mining projects
- ▶ Congress:
 - ▶ Repeal of IRA and other clean energy and infrastructure funding
 - ▶ Restriction of solar and wind tax credits

Serious federal headwinds!!!!

State/Local Jurisdiction and Energy Policies

- ▶ Not generally applicable on Indian lands
- ▶ Utility regulatory policies: tariffs, incentive programs, siting requirements, interconnection requirements, ratepayer programs (i.e., rooftop solar, community solar)
- ▶ Environmental protection: environmental impacts, wildlife, waters, health and safety
- ▶ Taxation policies: property, sales, excise taxes, taxes on tribal lands
- ▶ Zoning and permitting: local government
- ▶ CA – three regulatory entities (CPUC, CEC, CAISO)

Tribal Laws and Policies

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- ▶ Legal Infrastructure – scope dependent on federal law and common law
 - ▶ Leasing
 - ▶ Building Codes
 - ▶ Environmental Review and Protection
 - ▶ Labor and Employment
 - ▶ Taxation
 - ▶ Utility Codes & Regulations
- ▶ Policies and Planning
- ▶ Environmental, cultural resource protections
- ▶ Community involvement
- ▶ Self-Perform
 - ▶ Utility ownership
 - ▶ Project ownership

CA Tribal Examples

- ▶ Pechanga Western – tribal owned and operated electric utility
- ▶ Blue Lake Rancheria – first tribal micro-grid, capable of islanding
- ▶ GRID Alternatives – rooftop solar on tribal housing for over 30 California tribes
- ▶ Tule River – EDC developed and deployed solar + storage and EV charging stations on C-Store properties
- ▶ Twenty-Nine Palms – developing natural gas based micro-grid for enterprise energy reliability

Summary of Key Opportunities for Tribal Sovereign Energy Development

- ▶ Ability to use own energy and other natural resources on own terms – for public good or for commercial use
- ▶ Control land use, taxation, labor, environmental review
- ▶ Regulate energy service providers and producers
- ▶ Partnerships with developers, off-takers, state agencies
- ▶ Avoid multiple layers of approvals for major projects (whether energy, industrial, data center, commercial)
- ▶ Foundational for community and economic development goals: jobs, revenue, lower cost energy

State Agency Opportunities

- ▶ Great momentum from Gov. Brown to Gov. Newsom:
 - ▶ Tribal consultation policies
 - ▶ Tribal government relations personnel
 - ▶ Critical financial support
- ▶ Electoral risk – new incoming administration
 - ▶ Freeze in place?
 - ▶ Race to advance?
- ▶ Comity
 - ▶ Tribal carve-outs – programs, regulations, funding
 - ▶ Stakeholder relations – especially energy and related counter-parties
 - ▶ Disclaim jurisdiction – taxes, fees, regulations (just because you can doesn't mean you should)

Morning Break







Building Partnerships for a Clean Energy Economy

Josh Simmons, Tribal Energy Climate Collaborative

*Tracy Stanhoff, American Indian Chamber of
Commerce of CA*

Moderator: Chair David Hochschild, CEC



**AMERICAN INDIAN
CHAMBER OF COMMERCE
CALIFORNIA**

Building Partnerships for a Clean Energy Economy

California Energy Commission Statewide Summit on
Tribal Energy Enterprise and Workforce Development
April 24, 2026

Overview of Our Tribal Work in the Energy Space



- Encountered Lack of Infrastructure
- Advocacy with Our Chamber Partners
- Holding Tribal Infrastructure Summits
- Facilitating Meetings with Government Agencies on the Needs, Tribal Leader Voices Heard
- Connecting Utility Tribal Liaisons
- Bottomline – One Needs Infrastructure for Economic Self Sufficiency Aligning With Our Mission



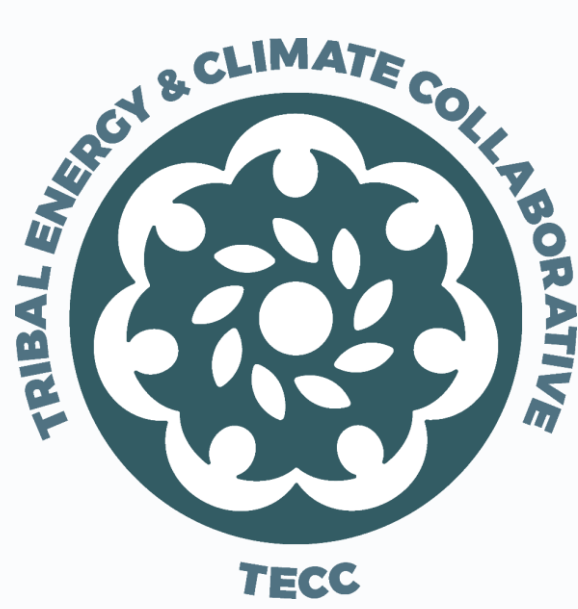
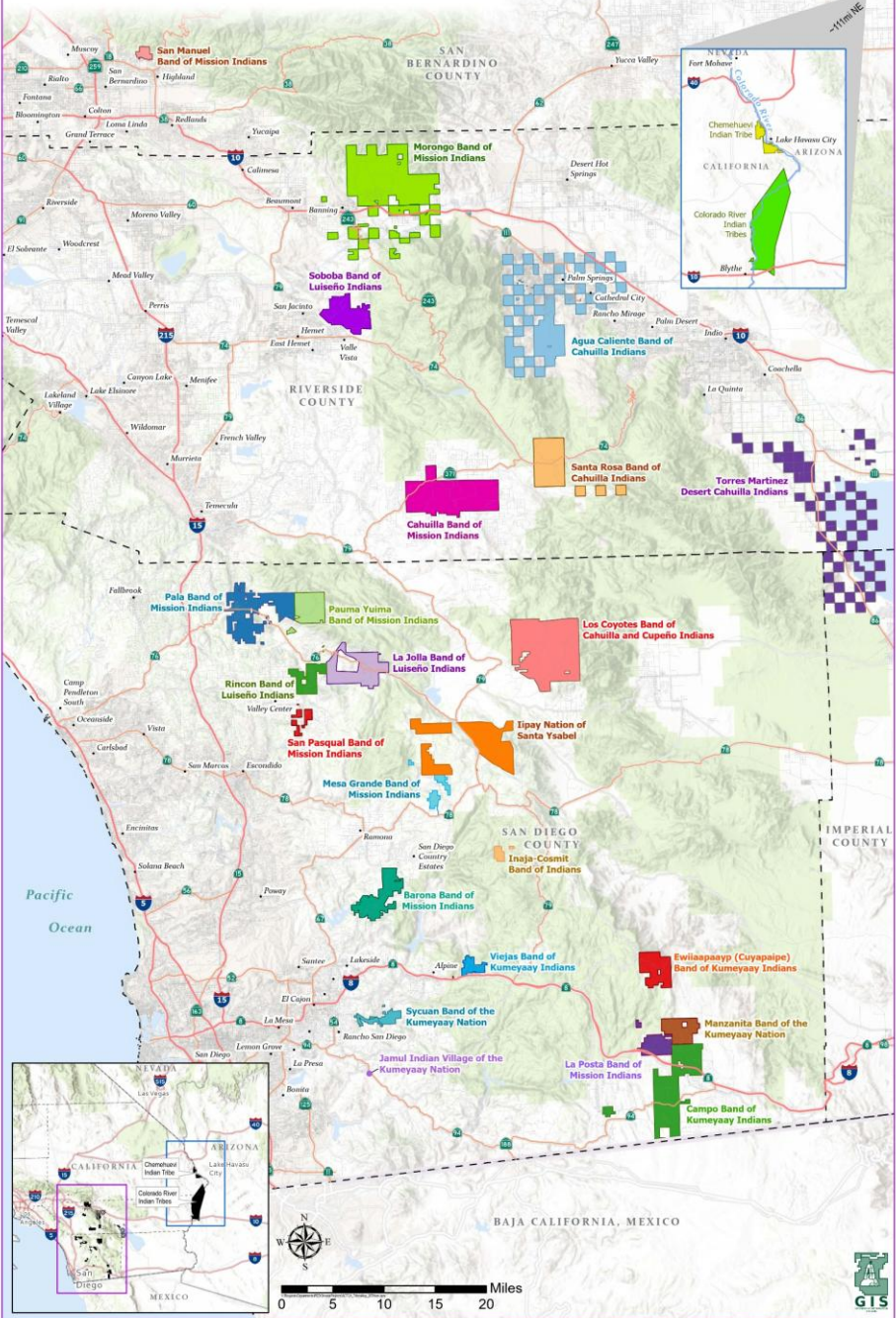




























Tribal Energy Climate Collaborative

Josh Simmons

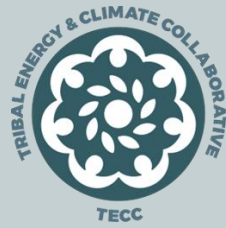
Southern California Tribal Chairmen's Association (SCTCA)

Reservation Locations of 26 Member Tribes



 Agua Caliente Band of Cahulla Indians	 Barona Band of Mission Indians	 Cahulla Band of Indians	 Campo Band of Kumeyaay Indians	 Chemehuevi Indian Tribe
 Colorado River Indian Tribes	 Ewilaapaayp Band of Kumeyaay Indians	 Iipay Nation of Santa Ysabel	 Inaja-Cosmit Band of Indians	 Jamul Indian Village A Kumeyaay Nation
 La Jolla Band of Luiseño Indians	 La Posta Band of Mission Indians	 Los Coyotes Band of Cahuilla and Cupeño Indians	 Manzanita Band of the Kumeyaay Nation	 Mesa Grande Band of Mission Indians
 Morongo Band of Mission Indians	 Pala Band of Mission Indians	 Pauma Band of Luiseño Indians	 Rincon Band of Luiseño Indians	 San Manuel Band of Mission Indians
 San Pasqual Band of Mission Indians	 Santa Rosa Band of Cahulla Indians	 Soboba Band of Luiseño Indians	 Sycuan Band of the Kumeyaay Nation	 Torres Martinez Desert Cahuilla Indians
		 Viejas Band of Kumeyaay Indians		

TECC: Tribal Energy & Climate Collaborative



Capacity Building & Technical Assistance (TA)

Energy, climate, and economic development TA, grant writing assistance, training, capacity building

Economic and Workforce Development

Planning, due diligence, and support to accelerate Tribally-led innovative clean energy and climate technologies and ventures

Policy & Regulatory Advocacy

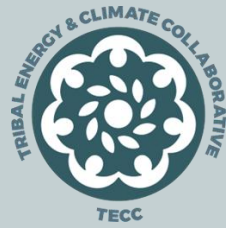
Education, training, and engagement in climate and energy policies, programs, and regulatory proceedings

TECC Initiatives

- Regional Climate Collaborative (SGC)
- SoCal Regional Energy Network Tribal Engagement (LA County)
- San Diego Regional Energy Network Tribal Engagement (San Diego Community Power)
- SoCal EBD Program Tribal Engagement (LA County)
- Access Clean California Tribal Capacity Building (Grid Alternatives/CARB)
- TECC Innovation Ecosystem (GoBiz CJF RII)
- CPUC Regulatory Training and Advocacy Program (CPUC)
- SoCal Tribal EV Infrastructure, Planning, and Workforce Development (CEC)
- California Tribal Gap Analysis Project

Identify and advance climate, energy, and related economic and workforce development goals of SCTCA Tribes

TECC: Tribal Energy & Climate Collaborative



Capacity Building & Technical Assistance (TA)

- **600+** hours of stipend-eligible activities by 24 TECC Tribes
- **ID'd 50+** Priority Needs/Projects
- **40+** Technical Assistance Requests
- Funding Assistance → **~\$24M**
- **7 TECC-X** meetings w/ ~80 ppl avg. And 390+ registrants
- **\$1.6M** REN and EBD contracts
- **\$3M** CEC EV Infrastructure grant

Economic and Workforce Development

- **Scanned 30+** startups/technologies
- **Eight (8)** due diligence studies
- Persevered through NSF Engines grant termination (loss of \$700K+)
- Designed, planned, secured **\$2M GoBiz RII grant** for innovation ecosystem to advance Tribally-led ventures
- EV charger training-workforce grant

Policy & Regulatory Advocacy

- **300+ hours advocating** on CPUC matters, including: SGIP, Tribal OIR, ROW, Energization, IComp, Labor
 - Convened Tribes, Agencies, IOUs on interconnection/energization
 - Decision preserving **\$6M for 20+** Tribal energy storage projects
- **10** Advancing Tribes' Interests at the CPUC Trainings w/ 130+ registrants

Identify and advance climate, energy, and related economic and workforce development goals of SCTCA Tribes



Building Partnerships for a Clean Energy Economy

Josh Simmons, Tribal Energy Climate Collaborative

*Tracy Stanhoff, American Indian Chamber of
Commerce of CA*

Moderator: Chair David Hochschild, CEC



Clean Energy as a Tool for Economic Development

Ken Ahmann, Colusa Indian Energy

Nicole Reiter, Indian Energy

Moderator: Commissioner Matt Baker, CPUC

Lunch Break





Building an Effective Workforce Development Program

TeMashio Anderson , Tribal Energy Alternatives

Dylan Aubrey, Tribal Workforce Trade Assn.

Elizabeth Perez, NESCO

Moderator: Commissioner Noemí Gallardo, CEC



Tribal Energy Alternatives

TeMashio Anderson



NESCO

Elizabeth Perez

LIFETIME OF SERVICE



ELIZABETH PEREZ NAMED CALVET DEPUTY SECRETARY FOR MINORITY VETERANS

January 8, 2018 - by Cathy Kelley - In Culture Team, Minority Veterans - 1 Comment



Elizabeth Perez of Vista, Calif. joins CalVet as deputy secretary of minority veterans. Governor Edmund G. Brown Jr. announced the appointment Jan. 8.

She will lead CalVet's Minority and Underrepresented Veterans Division, which advocates on behalf of minority and LGBT veteran communities, seeks to identify and address gaps in service, and supports activities that address the unique needs of these veterans.



This Female, Native American, Service-Disabled Veteran Couldn't Get Funding And Kept Getting Scammed. Here's How She Built GC Green.

By [Tanya Klich](#), Former Staff. I am a Lifestyle reporter at Forbes, focusing on beauty & style.

Published Nov 10, 2017 at 11:45am EST
Updated Nov 10, 2017 at 01:24pm EST



Tribal Workforce Trade Association (TWTA)

California Energy Commission



High-Level: What TWTA Does

- TWTA is:
 - Policy advisors
 - Strategic Partners with Tribal, State, Federal and Local Organizations, Unions, and Private Developers
 - Native American Contractors and Small Business Development
 - A Native-led workforce coordination system
 - A regional Historic Indigenous Peoples apprenticeship program
 - A compliance and reporting hub (through iPartnerships)
 - Surety Bond Guarantee Program (Performance, Payment, Bid)
 - A sovereign economic development tool

We do not replace TERO

We unify and scale TERO capacity.



THIRD-PARTY ADMINISTRATION



Who We Are

A strategy and compliance consulting firm specializing in workforce systems, project agreements management, and Registered Apprenticeship.

What We Do

- Design sustainable program infrastructure, policies, and quality assurance systems.
- Conduct compliance reviews, equity assessments, and workforce strategy development.
- Provide training, tools, and implementation support for long-term program success.



TEK Certification & CSI Integration: Embedding Indigenous Knowledge into Project Delivery

The TEK Certification Program establishes a formal standard to integrate Traditional Ecological Knowledge (TEK) into the built environment through alignment with the Construction Specifications Institute (CSI) MasterFormat.

This positions Indigenous knowledge at the design phase, not just implementation.

Through this framework, we are:

- Working with project owners during 10-year fiscal and capital planning cycles
- Ensuring place-based Indigenous knowledge is incorporated into project specifications
- Embedding TEK requirements directly into procurement and design standards

This creates a pathway to:

- Influence how projects are designed before they are funded
- Require TEK-aligned practices within project delivery
- Secure long-term roles for Tribal practitioners, contractors, and land stewards

By integrating TEK into CSI standards, we:

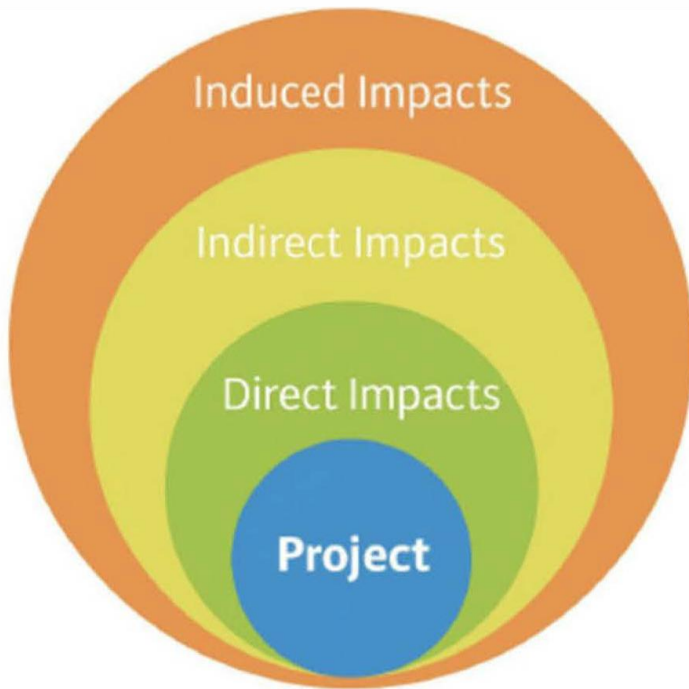
- Move from consultation to codified implementation
- Align funding, design, and workforce under Indigenous frameworks
- Ensure projects reflect the ecological and cultural realities of the land they impact

ECONOMIC IMPACT

Total Construction Budget	\$ 2 80	Million
Construction Spending	\$ 201	Million
Direct Economic Output	\$ 226	Million
Indirect Economic Output	\$ 3 95	Million
Worker Wages	\$ 83	Million
Trade Work Jobs	1030	
Wage Range per season	\$42,000 - \$108,000	
Median Annual Wages		
Humboldt County	\$31,000	
Del Norte County	\$36,000	



Types of Economic Impact



Direct Impact: The immediate economic activity generated by the project. Direct impacts include the initial spending, employment wages, and economic output directly attributable to a project.

Indirect Impact: Indirect impacts occur when businesses that receive direct spending make additional purchases from their suppliers, creating a supply chain reaction.

Induced Impact: Induced impacts result from household spending of wages earned through direct and indirect employment, creating additional demand and employment





Vendor Lists as a Strategic Lever for Tribal Economic Development

A complete and active vendor list allows us to:

- Build a coordinated pipeline for Native business development across trades
- Align tribal contractors with upcoming project procurement opportunities
- Identify where capacity exists — and where it needs to be strengthened

With a clear understanding of capabilities across regions, we can:

- Rapidly align opportunities as they arise
- Coordinate across tribes instead of competing in silos
- Position Native contractors and workforce at the front of project delivery

This creates a direct pathway to:

- Increase job creation by matching tribal-owned firms
- Develop targeted apprenticeship contract demand
- Close skill gaps by strategically forming partnerships when needed

THE FOUR PILLARS

ASSESSMENT & TECHNICAL ASSISTANCE

01 Capacity assessment, customized workplans & referrals to program partners

BONDING, FINANCING & PROJECT ASSISTANCE

02 Bonding capacity, collateral support, CDFI financing & field support

EDUCATION, TRAINING & CONTRACT SUPPORT

03 Group classes, expert-led sessions & contract-specific support

PRIME CONTRACTOR PARTNERSHIPS

04 Strategic alliances, matchmaking, subcontracting & prequalification

29 years · 4,000+ contractors
\$1.12B bid bonds · \$383M contracts awarded
\$27.4M saved · \$6.2M loans funded

SURETY BOND GUARANTEE PROGRAM

THE CHALLENGE

Small contractors face significant barriers establishing bond lines, limiting their ability to bid on public contracts. Sureties require explicit sovereign immunity waivers before writing bonds on Tribal projects — a step many Tribes are reluctant to take.

THE SOLUTION

MWIS provides collateral through CDFI partnership, enabling contractors to secure or increase bonding capacity — boosting bid participation and delivering cost savings to public agencies.

KEY ELEMENTS

- Tribal Sponsored Contractor Financial Guarantee Pool
- Irrevocable Letter of Credit issued by Surety
- Third Party Funds Administration
- CPA Financial Subsidies
- Transaction administration & contract monitoring by MWIS
- Field support through project completion — ensures collateral is returned

60+

Native CDFIs
Serving Tribal Communities

\$1B+

CDFI Capital
Deployed Annually

0

Programs Bridging
CDFI Lending & Bonding*



Funding Structure Slide

Proposed structure:

1. Regional TERO contribution pool
2. Direct tribal government contributions
3. Workforce Innovation Act
4. Grants (early phase only)
5. Workforce dues (long term model)

Tribal contributions convert into:

- Priority coordination access
- Early workforce mapping support
- Participation in regional planning
- Access to compliance infrastructure
- Participation in regional advisory discussions
- Improved regional labor capacity



What we are Asking

We are asking for:

1. Vendor & contractor lists
2. Owner requirements for priority local hire in ancestral territories for Native American workers and contractors
3. Owner requirements for TEK included in the master standard on projects.
4. Owner requirements meaningful participation for Native American's in the design phase.
5. Owner requirements for Native American Land stewardship to be written in the budget on lands the CECooperates in ancestral territories of Native American Communities.



Building an Effective Workforce Development Program

TeMashio Anderson , Tribal Energy Alternatives

Dylan Aubrey, Tribal Workforce Trade Assn.

Elizabeth Perez, NESCO

Moderator: Commissioner Noemí Gallardo, CEC

Afternoon Break







Tribal Utility Authorities and Energy Infrastructure Ownership

Jason Carrisoza & Max Spivak, Morongo Band of Mission Indians

Pi-Ta Pitt, Pechanga Western Electric

Kate Ellis, San Manuel Utility Authority

Moderator: Commissioner Darcie Houck, CPUC

California Energy Commission

Summit on Tribal Energy Enterprise and Workforce Development

**Jason Carrizosa (Morongo Band of
Mission Indians) – Chief Administrative
Officer, MBMI**

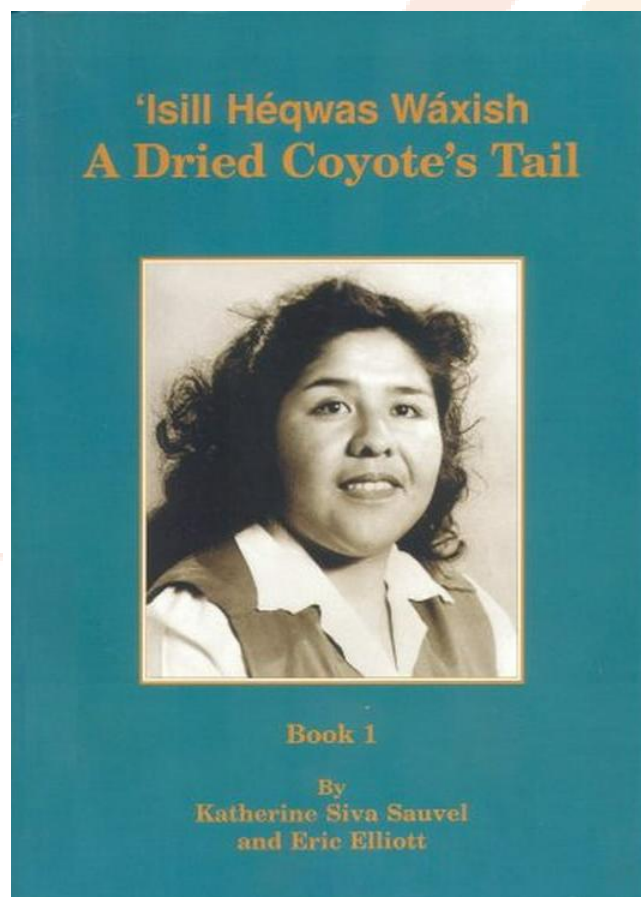
Max Spivak – In-House Counsel, MBMI

Yocha Dehe Wintun Nation, Cache Creek Casino Resort

April 24, 2026

©2026, Morongo Band of Mission Indians

'Isill Héqwas Wáxish ("A Dried Coyote's Tail")



KATHERINE SIVA SAUVEL & ERIC ELLIOTT, 'ISILL HÉQWAS WÁXISH: A DRIED COYOTE'S TAIL, 304. "Electricity at *Málki'i*" 375–378 (Malki Museum Press 2004).

Péngá' pé' 'ípa' kíl hích'a' péniichíq'a' 'évat' 'í'v'ax electricity hémyaxwenive'.
At the time there was no electricity here.

Táwval té'ayaw'a' chémyaxwe tá' chémém ishKawíyam.
Pichemétéwanwenelu' 'éva'ti'.
We refer to electricity as 'thunder power'. This is what we call it.

Yúkiwe chémiyik. Pé'ish pé' 'ípa' kíl hích'a' péniichíq'a' péngá' pé'.
We respect it. That is why it (electricity) did not pass through here.

Háni' 'áy nésungax nemichúmi' péta' nemaqwánang táwpaxish 'ípa nehíwqa'a'.
Péngap 'áy pépéniichiniwe' 'í'v'y' súp'li'i' 'éva'ti' táwval té'ay'away.
I think I had been here fifteen years when they introduced that one line of electricity.

Chémemi' chém kíl chemenánal.
They did not ask us for permission.

'ípa' 'ívim hémeqi' Mélkichem Táxswetem 'ípa' qáitem mú' pemnánvaxani'i' wám.
The people of mixed ancestry living here arranged it (the introduction of electricity).

Pé' 'ét pé' pepéniichiniqa' 'ét múlu'uk *Edison* hémyaxwenive'.
The first one (company) to put it in was called Edison.

Péngá' 'íka' témangax pé' pé' péniichíq'a'. Mán 'ángapa' súp'u'li' pepéniichiniqa'.
It went past down there (by the freeway). Then they put in another line.

Pé' 'ípa' Táxswetem 'í' hémeqi' taxhemhé'anwe' wám.
But the Indians here must have agreed to it (to the installation of the second one).

Né' kíl pen'é'nanqa'. Péngá' newél'isew mú' híwqalive' tésa' pé' kíl pe'é'nanqa'.
I didn't know. My husband, who was still alive, did not know about it either.

'Enga' péniichíq'a' 'áy wíh. Háni' 'áy páas 'áy súpul péniichika'.
And then there were two. Then there was a third one to be put in.

Pé' pé' 'áy peypéniichinikatem.
They were going to put in another one.

Morongo Tribal Utility Authority Ordinance

MORONGO BAND OF MISSION INDIANS

ORDINANCE 26

TRIBAL UTILITY AUTHORITY ORDINANCE

Approved February 26, 2005

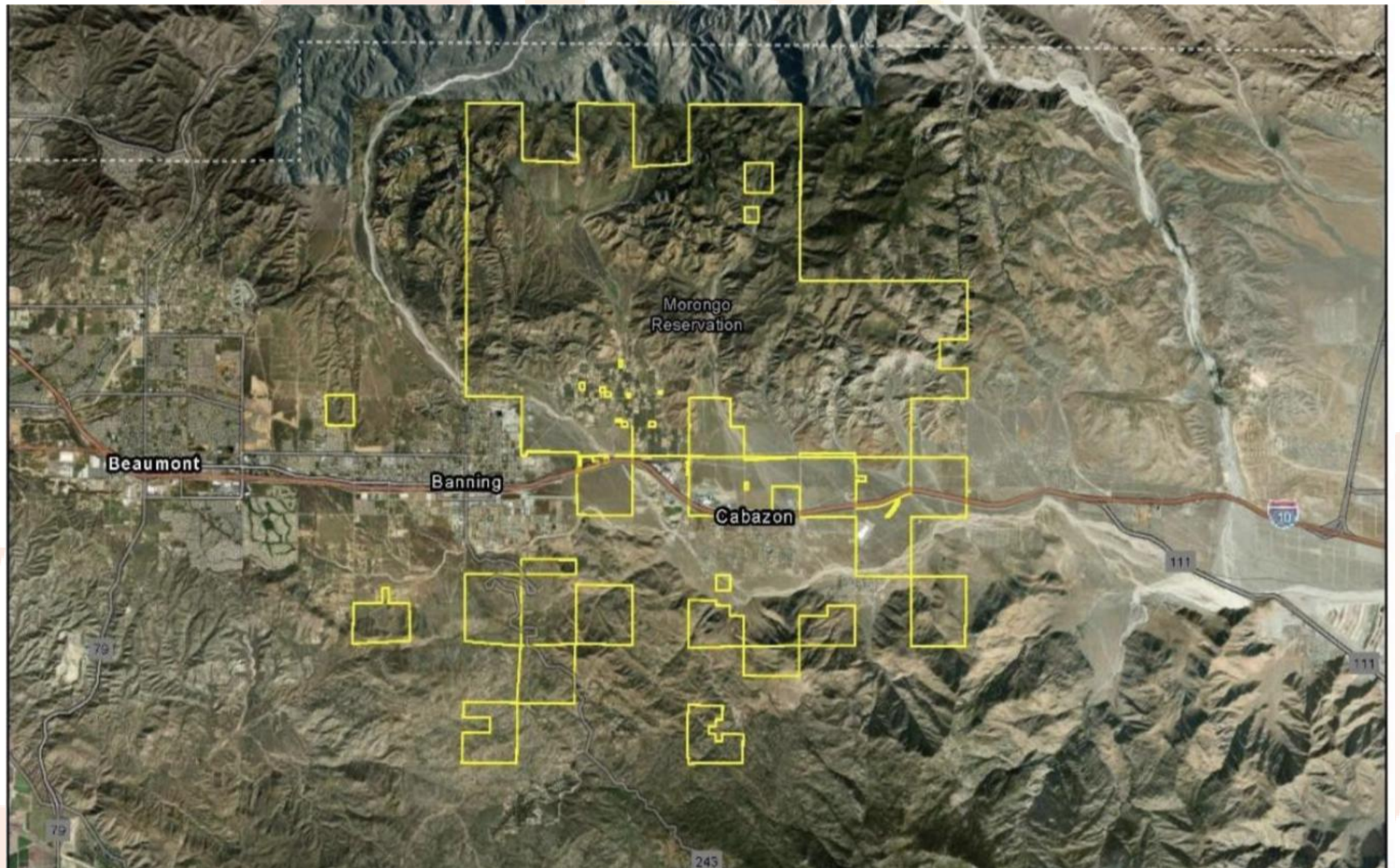
Morongo Ordinance Regulating Utility Transmission Rights-of-Way

MORONGO BAND OF MISSION INDIANS

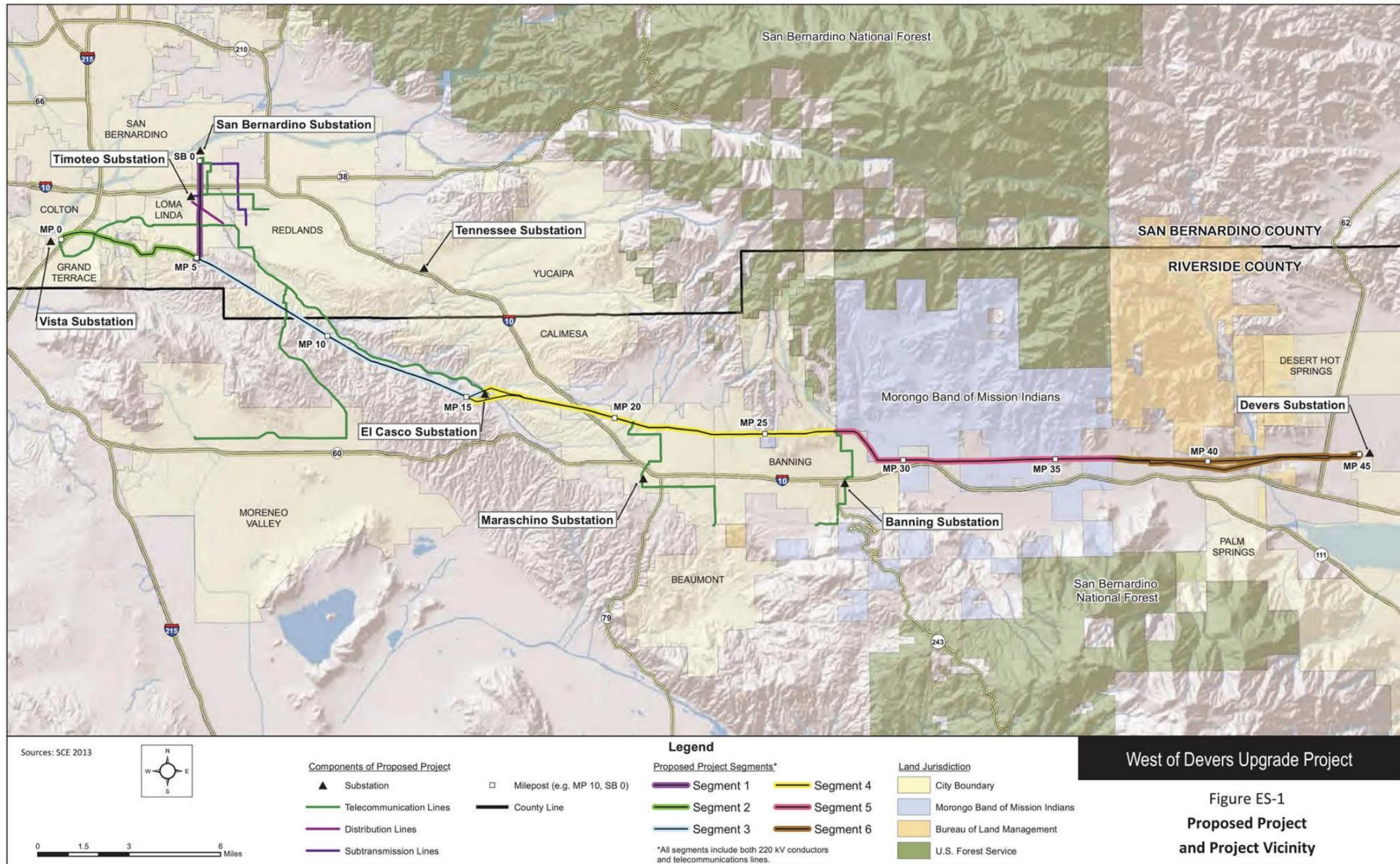
ORDINANCE 31

ORDINANCE REGULATING
UTILITY TRANSMISSION SYSTEM
RIGHTS-OF-WAY

Approved August 5, 2006



The West of Devers Upgrade Project



Morongo Becomes First Native American Tribe to be Approved as a Participating Transmission Owner in Nation

The tribe's majority-owned partnership will use newly upgraded Southern California Edison transmission lines to connect solar, wind and battery resources to the regional power grid.

Monday, July 19, 2021

Source: Morongo Band of Mission Indians
morongonation.org

The following is the text of a July 19, 2021, press release from the [Morongo Band of Mission Indians](http://morongonation.org).

WASHINGTON, D.C. — The Morongo Band of Mission Indians near Palm Springs, California, has become the first Native American tribe in the nation to become a participating transmission owner as part of a new project that will help California meet its green energy goals.

In early July, the Federal Energy Regulatory Commission (FERC) finalized all necessary approvals allowing operations by the Morongo Transmission LLC, a partnership between the Morongo Band of Mission Indians as the majority owner and Coachella Partners, LLC, a subsidiary of Axium Infrastructure.

FERC's action follows a February approval by the California Independent System Operator (Cal-ISO), marking the first time a federally recognized tribe has received a designation as a participating transmission owner.

“Morongo is honored to be making history once again as the first tribe in the nation to be a participating transmission owner,” said Morongo Tribal Chairman Charles Martin. “Our tribe has a deep connection to the environment, and the agreement by Morongo Transmission to lease capacity on Southern California Edison's newly upgraded system will further that legacy by delivering green energy resources to the Southern California power grid.”



'Achama/'Enaac mih'

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Pechanga Western Electric

Pi-Ta Pitt

San Manuel Utility Authority

Kate Ellis, General Manager

April 24, 2026



YUHA AVIATAM
OF SAN MANUEL NATION

PRIVATE



Tribal Utility Authority Goals



Energy

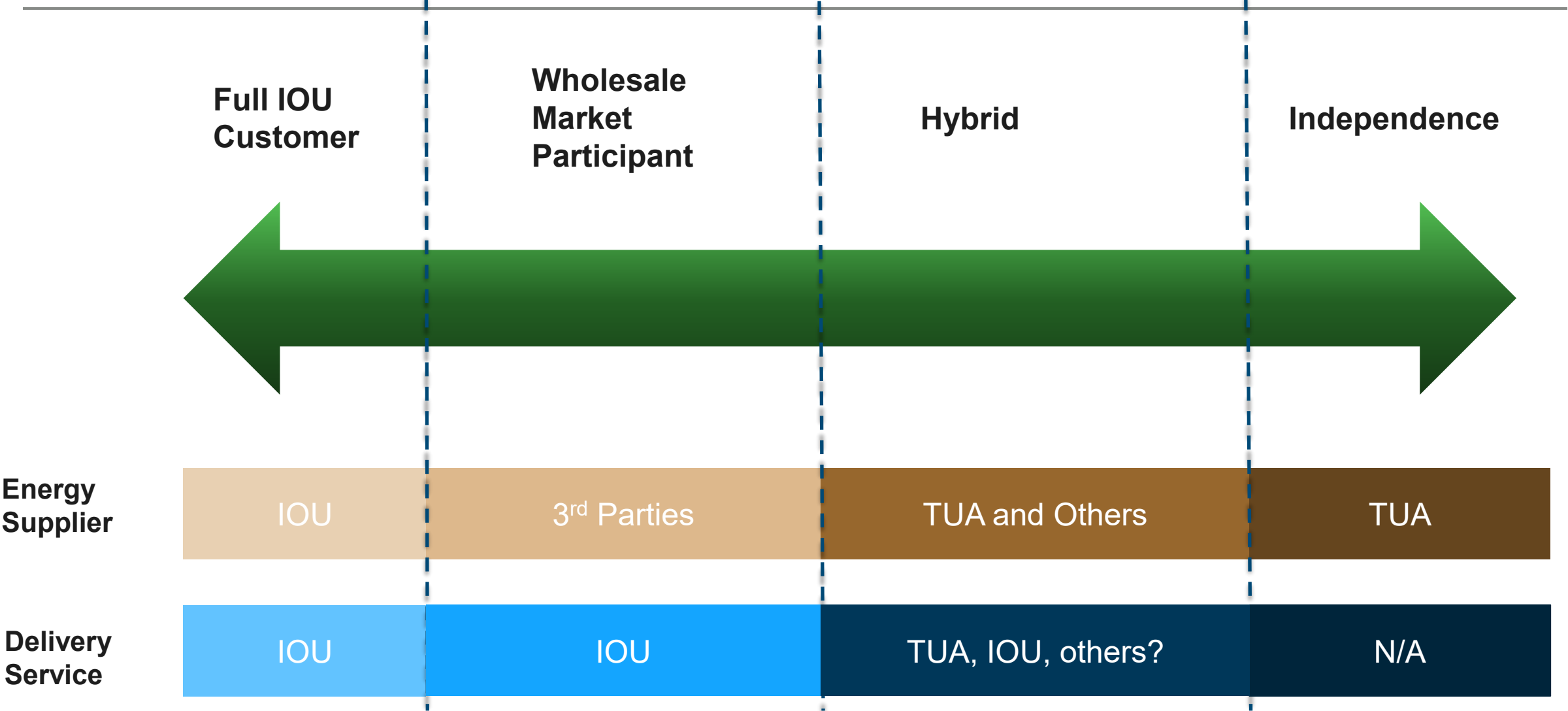
Sovereignty

≠

Energy

Independence

The Spectrum of Energy Supply & Delivery



SMUA Infrastructure Projects



Future: Additional Utilities



Water



Natural Gas



Wastewater



Telecom

Hakup a' ai

Thank you



YUHA AVIATAM
OF SAN MANUEL NATION



Tribal Utility Authorities and Energy Infrastructure Ownership

Jason Carrisoza & Max Spivak, Morongo Band of Mission Indians

Pi-Ta Pitt, Pechanga Western Electric

Kate Ellis, San Manuel Utility Authority

Moderator: Commissioner Darcie Houck, CPUC



TERAS Video

Jim Landrith, California Energy Commission



Case Study: TERAS Project

Chairman Joe James, Yurok Tribe

Raymond McQuillen, Yurok Tribe

Matthew Marshall, Blue Lake Rancheria

Tyson Dempewolf, Hoopa Valley Public Utilities District

Moderator: Pete Alstone, Schatz Energy Research Center



Closing Remarks