CLEAN ENERGY ALLIANCE

Members of the public can address the Committee on items on the agenda at the time the item is being addressed or during Public Comments for topics that are not listed on the agenda.

Speakers are limited to three (3) minutes each. Please submit a Speaker's Slip to the Board Clerk prior to the announcement of the item to be heard. In conformance with the Brown Act, no Board action can occur on items presented during Public Comment.

Community Advisory Committee Meeting

September 10, 2026

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Item 1: CEA Update

CEA Enrollment Statistics

Member City	Eligible Accounts	Clean Impact 50% Renewable	Clean Impact Plus 55% Renewable/ 75% Carbon Free	Green Impact 100% Renewable	Participation Rate
Carlsbad	55495	354	49523	658	91%
Del Mar	3028	12	2760	73	94%
Escondido	57472	328	53459	69	94%
Oceanside	75244	428	69519	109	93%
San Marcos	38402	255	35086	457	93%
Solana Beach	8059	37	7189	171	92%
Vista	39712	223	36928	354	94%
TOTAL	**277412**	**1637**	**254464**	**1891**	**93%**

CEA serves a total of 257,992 customer accounts across its seven member agencies

Metrics as of November 1, 2026.

Completed Community Events

Date	Description	City
Sept. 17, 2026	CPUC Voting Meeting	San Marcos
Sept. 19, 2026	NCAAWA Gentlemen's Gourmet	Carlsbad
Sept. 26, 2026	Cyclovia	Vista
Sept. 30, 2026	CPUC Small & Diverse Business Expo	San Francisco
October 1, 2026	CPUC - GO 156 Supplier Diversity En Banc	San Francisco
October 2, 2026	US Marine Corps Fall Carnival	Pendleton
October 3, 2026	Rooted in Community: Native Planting at Agua Hedionda	Carlsbad
October 7, 2026	Clean Air Day	San Diego
October 11, 2026	San Marcos Harvest Festival	San Marcos
November 4, 2026	Solana Beach Climate and Resiliency Commission	Solana Beach
Nov 4-6, 2026	AWWEE Conference 2026	Monterey
November 6, 2026	Lesly McCallister Law Symposium	San Diego

Upcoming Community Events

Date	Description	City
November 12, 2026	Solana Beach School District Board Meeting	Solana Beach
November 13, 2026	Climate Action Campaign	San Diego
November 16, 2026	State of the County	San Diego
November 17, 2026	Frontwave Arena Booth (Shock)	Oceanside
November 30, 2026	Mini-Energy Academy	San Diego
December 1-2, 2026	CA Green Business Network Conference	San Diego
December 3, 2026	CleanTech SD: Powering the Next Era	San Diego
December 6, 2026	Frontwave Arena Booth (Clippers)	Oceanside

Rate Relief Credit Opt-Downs

Member City	Commercial	Residential	Total
Carlsbad	7	198	205
Del Mar	0	6	6
Escondido	7	183	190
Oceanside	11	245	256
San Marcos	1	155	156
Solana Beach	0	23	23
Vista	8	141	149
TOTAL	**34**	**951**	**985**

- As of November 2, 2026, the percentage breakdown of customer opt-downs by method:
  - 59% via Call Center
    - Of the call center opt-downs, 48% specifically mentioned Rate Relief Credit as the reason
  - 38% via self-service Web form
  - 2% through self-service Interactive Voice Response (IVR)

CLEAN ENERGY ALLIANCE

Metrics as of November 2, 2026.

Solar Plus and Battery Bonus Update

Member City	Solar Plus		Solar Plus Connect		Battery Bonus		Battery Bonus Connect	
Status	Active	Complete	Active	Complete	Active	Complete	Active	Complete
Carlsbad	1	4	3	0	1	3	3	7
Del Mar	0	0	1	0	0	0	1	0
Escondido	7	6	13	0	1	0	3	9
Oceanside	3	6	6	0	0	0	3	11
San Marcos	4	4	3	0	1	1	2	6
Solana Beach	0	1	1	0	0	0	1	1
Vista	3	5	7	0	1	3	3	10
TOTAL	**18**	**26**	**34**	**0**	**4**	**7**	**16**	**44**
MoM CHANGE	**-11**	**+2**	**0**	**0**	**+2**	**0**	**0**	**0**

Metrics as of Nov. 2, 2026.

MoM refers to Month-over-Month Change.

CLEAN ENERGY ALLIANCE

PeakSmart Savers Participants

Member City	PeakSmart Savers Participants
Carlsbad	22
Del Mar	1
Escondido	24
Oceanside	29
San Marcos	7
Solana Beach	1
Vista	17
TOTAL	**101**
MoM Change	**+9**

Metrics as of November 2, 2026.
MoM = Month-over-Month

CLEAN ENERGY ALLIANCE

Equitable Building Decarbonization (EBD)

- As of October 12, CEA has conducted outreach at 15 events, resulting in approximately 60 leads and 30 enrollment forms submitted.
- Enrollment forms were submitted by residents living in Oceanside, Vista, San Marcos, and Escondido, the four CEA member cities currently identified as Initial Community Focus Areas (ICFAs) by the EBD program.
- To date, four CEA enrollments have been deemed eligible to move forward, all other enrollment forms are pending review.

My Energy Center 2.0

- SDG&E launched a redesign of My Energy Center on October 24, 2026.
- My Energy Center 2.0 now shows CCA generation charges, SDG&E delivery and gas charges, and the total amount due on separate tiles.
  - Customers can now pay using Apple Pay, Venmo and PayPal.
- Primarily affects residential NEM customers on monthly billing.
  - Residential NEM customers on monthly billing now see CEA generation charges due monthly rather than their annual true-up due to bill presentment issues.
- Customers can request to switch to annual NEM billing by contacting our team via email or through our call center. The switch will go into effect at the time of their next true-up.
- Staff has worked with SDCP and SDG&E to develop customer messaging, prepared call center talking points, and are working to resolve outstanding issues.

Annual Power Content Label

- CEA has published and mailed its annual Power Content Label (PCL) in accordance with California Energy Commission (CEC) regulations.
- The PCL is similar to a nutritional label, providing customers with information related to the power sources procured by CEA, as well as the greenhouse gas emissions intensity associated with each retail service offering.
- CEC Regulations require that CEA prepare an annual PCL, which will be posted on CEA's website by October 1, 2026, and mailed to customers by December 31, 2026.
- The PCL can be found on the CEA website under Key Documents.

Questions/Discussion – Item 1

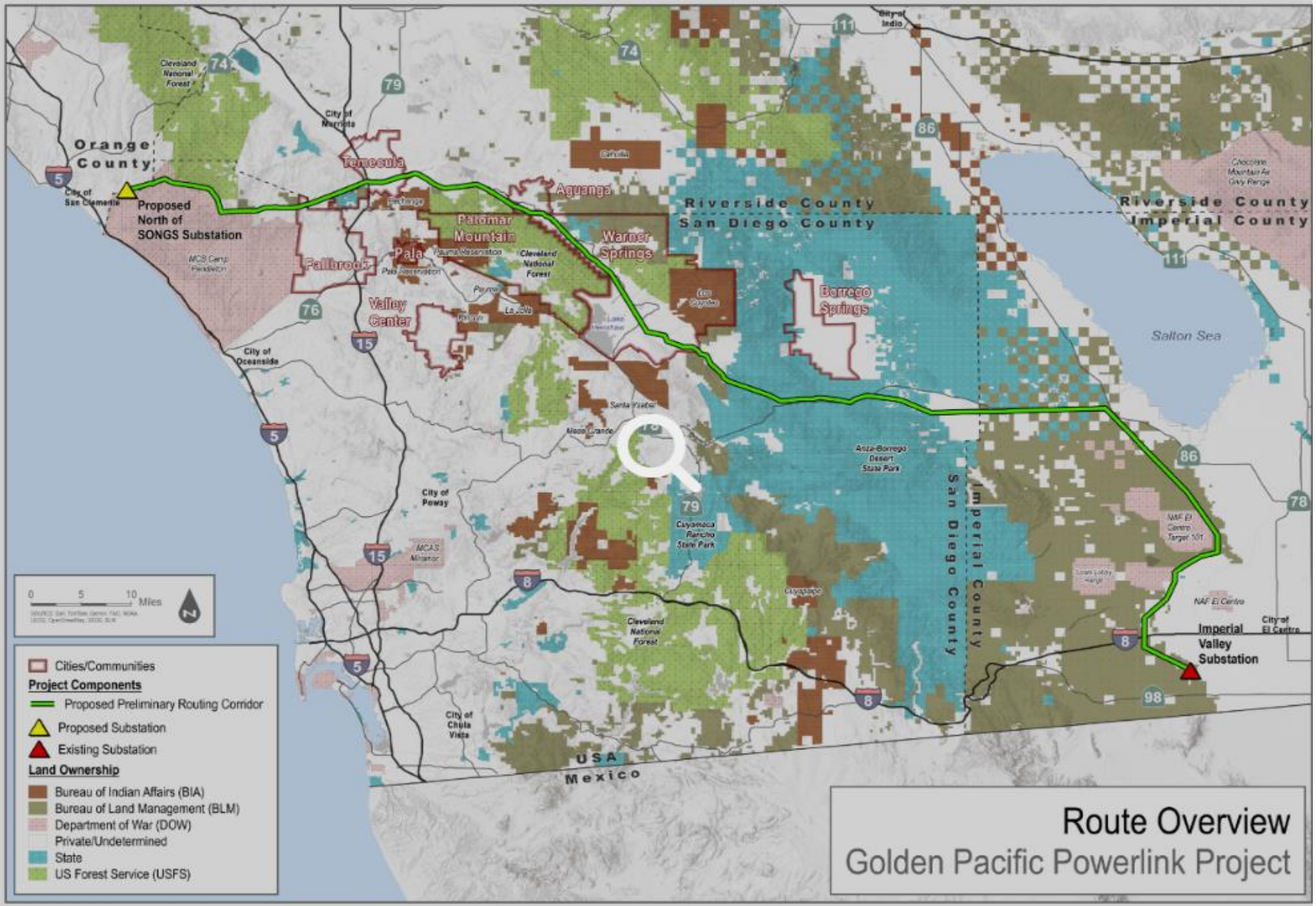
Item 2: Ad Hoc Subcommittee Work for Board Presentation

2026 Ad Hoc Subcommittees

- Orientation for new CAC members
- New technologies
- Strategies for outstanding balances

CEA: Technology Ideas

Reducing Transmission Costs While Protecting Nature


Orange County
Riverside County
San Diego County
Riverside County
Imperial County
Proposed North of SONGS Substation
Temecula
Aguanga
Palomar Mountain
Pala
Warner Springs
Fallbrook
Valley Center
Borrego Springs
Salton Sea
City of Oceanside
City of Poway
Cleveland National Forest
Anza-Borrego Desert State Park
San Diego County
Imperial County
Imperial Valley Substation
NAF El Centro
City of El Centro
City of Chula Vista
USA
Mexico
0 5 10 Miles
Cities/Communities
Project Components
Proposed Preliminary Routing Corridor
Proposed Substation
Existing Substation
Land Ownership
Bureau of Indian Affairs (BIA)
Bureau of Land Management (BLM)
Department of War (DOW)
Private/Undetermined
State
US Forest Service (USFS)
Route Overview
Golden Pacific Powerlink Project

Eliminate the need for Golden Pacific Power Link in San Diego County

- Displace need for expensive and destructive infrastructure
- Demonstrate that nuclear power is not needed


Mariana Serdynska
shutterstock

Solar Windows & Siding

Panasonic

2029 Production



Local Energy Generation - 1

- Goal: Reduce reliance on long-distance transmission
  - Develop programs to encourage use of balcony solar, e.g.
    - Spread the message
    - Offer discounts/rebates
    - Free upgrade to 100% clean energy
    - Find a grant to give free panels to those in arrears when they pay balance to current
    - Offer low/no interest loans for solar and heat pumps
    - Implement efficiency programs (Amory Lovins)
  - Improve promotion and participation
- Use AI to identify options



SOLAR ENERGY DOESN'T HAVE TO CONSUME MORE LAND. MILLIONS OF ROOFTOPS ON SCHOOLS, HOSPITALS, STORES, AND PARKING LOTS COULD BE TRANSFORMED

Local Energy Generation - 2

- Maximize rooftop solar and batteries
- Create incentives for non-exporting SWB systems
  - Feed-in tariffs?
- Use geothermal in the mix
- As in Vista, partner with PPA providers
  - For every city
  - Put solar on every city facility and parking lot
  - Offer “bundles” for every multi-home community/HOA
- Become a catalyst for microgrids
- Implement V2G, VPP
- Plan for as much wind as needed
- Collaborate with SDCP
- Analyze other CCE’s successes

Agile Electrification Project Led Design Lab at UCSD

- An industry coalition building a new deal between rooftop solar, the home electrification movement, and the grid.
- Working with 200 homes – design optimal VPPs
  - How much electricity users are willing to share
  - How often is it OK to turn down AC?
  - How much battery reserve is wanted?
    - Max financial benefits?
    - Use more clean energy?
    - Give power to a neighbor's medical device needs?
- Rehab program like MCE
- Factor data into VPP design

WIN/
Win

13 of
40 GW



Business Options

- Install large batteries and solar for businesses, business parks
- Adopt a business model similar to SunPower or SunRun
  - Own systems and sell electricity at lower cost than traditional utility rates
  - Or find partners

Golden Pacific Powerlink
Vista Irrigation District

- **The District strongly opposes the project as currently proposed, finding SDG&E's preliminary preferred and alternative routes for the project all significantly adversely impact the District, its employees, its customers, its partners under the Settlement Act, and local and regional residents, water supply, water quality, fire risks, sensitive environmental areas and other life, health and safety risks**
- **Vote: 5-0**

Golden Pacific Powerlink
Anza Borrego Foundation

- **What is being presented to the public as a single transmission line is, in its own internal logic, the first phase of a much larger industrial buildout. The solar farms will follow. The wind projects will follow. The substations will follow. They will have to, because the line cannot fulfil its stated purpose without them, this is why SDGE is not claiming it will carry renewable energy, because it won't at first. And yet none of that foreseeable development is included in the project's current environmental review, cost-benefit analysis, or stakeholder engagement.**

That is not climate action.

That is an accounting fraud against the landscape.

ABF: General Concerns

- **Wilderness and Sensitive Habitat:** Anza-Borrego contains designated State Wilderness encompassing more than 480,000 acres, representing 85% of all designated State Wilderness in California. Any route bisecting these areas is incompatible with the Park's management mandate and California's Wilderness Protection framework.
- **Indigenous Cultural Resources:** The region contains significant archaeological and cultural sites of ongoing importance to indigenous peoples. Ground disturbance along any of the five routes requires full Section 106 consultation and tribal coordination, which has not yet occurred to our knowledge.
- **Paleontological Resources:** Anza-Borrego holds some of the most significant paleontological resources in the American West. Full CEQA paleontological analysis is required for all routes under consideration.
- **Fire Risk:** High-voltage transmission infrastructure in the desert creates significant and documented wildfire risk. The dry, wind-prone conditions of the Anza-Borrego and Warner Springs region amplify this risk and must be modeled for all routes.

GPP: Public Comment

- **Forest Service worried about fire fighting – 250 ft towers**
- **One of the strongest arguments against the Golden Pacific Power Link is that it is simply not needed.**
- **I encourage VID to explore partnerships with CEA, San Diego Community Power (SDCP), and Public Power San Diego to demonstrate that our region can meet its energy needs through local, renewable resources without imposing additional environmental damage.**
- **Together, these organizations can advance a reliable and resilient clean-energy future**

Powers Engineering

- **“Attached is a letter I wrote to the County in July 2025 laying out available information regarding local solar potential in the County. The total is in the range of 65,000,000 MWh per year. The CEC (California Energy Commission) projects SDG&E demand in 2045 will be ~25,000,000 MWh per year. We have plenty of local solar if we focus on developing it.”**

  Bill

Prioritize Irreversible Losses

- **Reversable: Money, jobs, careers, consumer goods, market provisions, optimizing quarterly earnings and GDP**
- **Irreversible: water aquifers, species extinctions, social trust, institutional knowledge and wisdom, developmental windows for children**

Which of my actions protect something in my life or local surroundings that can't be rebuilt?

Anza Borrego Desert and its biome

Aquifer around Warner Springs

Marketing Campaign

Lower prices – avoid price increases from GPP

Reduce climate risk – more clean energy

Protect our desert biome, local water, reduce fire risk

Summary of Benefits

- Reduce high electricity costs and prices
  - With local generation
  - Solar is lowest cost multiple production methods
  - Wind provides low-cost, bulk power
    - Doesn’t disappear at night
  - Batteries fill any gaps
  - VPPs and V2G provide support and resilience
- Save $billions by NOT building Golden Pacific Powerlink
  - SDG&E could build wind systems and solar over canals
- Build partnerships with SDCP, VID, ABF, and more!

Proposed 2027 Committee

- Identify possible offerings
- Explore marketing ideas for those offerings

CAC Ad-Hoc Committee on CEA Customer Arrearages

- Presented By:
- Daniel Dominguez
- Tracie Barham
- Joe Houde



CEA Customer Arrearages

- **One year comparison of CEA delinquent & Closed accounts-all member cities**
- **The arrearages in the >90-day active account category have increased 46.7% from 2024 to 2025 (25,464 to 37,346)**

Clean Energy Alliance
Residential Account Aged Receivables Analysis

April 2025 Data

# of Days	Active Accounts		Closed Accounts		Total	
	#	$	#	$	#	$
31-60	37,766	$ 1,740,205.86	2,252	$ 86,765.52	**40,018**	**$ 1,826,971.38**
61-90	29,189	$ 1,473,712.00	2,320	$ 88,920.22	**31,509**	**$ 1,562,632.22**
>90	25,464	$ 7,967,534.00	13,781	$ 3,411,232.00	**39,245**	**$ 11,378,766.00**
TOTAL	**40,044**	**$ 11,181,451.86**	**15,152**	**$ 3,586,917.74**	**55,196**	**$ 14,768,369.60**

Brief explanation of the numbers. 31-60 day number is carried forward to the 61-90 day number. You'll note that there is a 8,577 difference between the 31-60 number and the 61-90 number. Those are accounts that fixed their delinquencies or moved to the closed account column. The same applies between the 61-90 number and the >90 number.

Clean Energy Alliance
Residential Account Aged Receivables Analysis

February 2026 Data

# of Days	Active Accounts		Closed Accounts		Total	
	#	$	#	$	#	$
31-60	39,735	$ 1,884,888.39	2,211	$ 77,545.18	41,946	$ 1,962,433.57
61-90	28,546	$ 2,433,729.18	2,185	$ 175,308.88	30,731	$ 2,609,038.06
91+	37,346	$ 7,508,149.16	20,973	$ 5,375,191.96	58,319	$ 12,883,341.12
TOTAL	**41,831**	**$ 11,826,766.73**	**21,376**	**$ 5,628,046.02**	**63,207**	**$ 17,454,812.75**

1,787 (4.5%) increase from 2025 data.

6,224 (41%) increase from 2025 data.

8,011 (14.5 %) increase from 2025 data.

Increase delinquent loss of $2,686,443 (18.2%) from 2025

CEA Customer Arrearages by City

Clean Energy Alliance
Residential Account Aged Receivables Analysis
February 1, 2026 Aging Report

City of Carlsbad

# of Days	Active Accounts		Closed Accounts		Total	
	#	$	#	$	#	$
31-60	5,533	$ 330,476.03	307	$ 11,113.77	5,840	$ 341,589.80
61-90	3,933	$ 375,553.89	269	$ 25,921.77	4,202	$ 401,475.66
91+	4,847	$ 950,568.20	4,460	$ 1,004,970.50	9,307	$ 1,955,538.70
TOTAL	5,934	$ 1,656,598.12	4,618	$ 1,042,006.04	10,552	$ 2,698,604.16

City of Del Mar

# of Days	Active Accounts		Closed Accounts		Total	
	#	$	#	$	#	$
31-60	241	$ 13,426.72	15	$ 992.44	256	$ 14,419.16
61-90	140	$ 13,046.68	19	$ 676.34	159	$ 13,723.02
91+	99	$ 32,106.49	230	$ 58,598.28	329	$ 90,704.77
TOTAL	245	$ 58,579.89	233	$ 60,267.06	478	$ 118,846.95

City of Escondido

# of Days	Active Accounts		Closed Accounts		Total	
	#	$	#	$	#	$
31-60	11,031	$ 461,154.23	514	$ 17,117.59	11,545	$ 478,271.82
61-90	8,395	$ 716,904.35	570	$ 49,339.13	8,965	$ 766,243.48
91+	11,795	$ 2,737,131.74	5,970	$ 2,045,811.81	17,765	$ 4,782,943.55
TOTAL	11,618	$ 3,915,190.32	5,874	$ 2,112,268.53	17,492	$ 6,027,458.85

City of Oceanside

# of Days	Active Accounts		Closed Accounts		Total	
	#	$	#	$	#	$
31-60	10,054	$ 470,144.69	657	$ 21,942.48	10,711	$ 492,087.17
61-90	7,021	$ 558,818.27	632	$ 45,562.74	7,653	$ 604,381.01
91+	8,663	$ 1,492,074.21	3,975	$ 754,786.11	12,638	$ 2,246,860.32
TOTAL	10,538	$ 2,521,037.17	4,168	$ 822,291.33	14,706	$ 3,343,328.50

City of San Marcos

# of Days	Active Accounts		Closed Accounts		Total	
	#	$	#	$	#	$
31-60	5,816	$ 261,994.34	299	$ 12,679.42	6,115	$ 274,673.76
61-90	4,133	$ 361,924.11	298	$ 24,406.94	4,431	$ 386,331.05
91+	5,700	$ 1,194,907.85	3,004	$ 804,587.39	8,704	$ 1,999,495.24
TOTAL	6,131	$ 1,818,826.30	3,046	$ 841,673.75	9,177	$ 2,660,500.05

City of Solana Beach

# of Days	Active Accounts		Closed Accounts		Total	
	#	$	#	$	#	$
31-60	728	$ 37,839.90	31	1059.31	759	$ 38,899.21
61-90	439	$ 34,697.97	26	1154.73	465	$ 35,852.70
91+	514	$ 109,199.93	625	$ 118,701.28	1,139	$ 227,901.21
TOTAL	754	$ 181,737.80	639	$ 120,915.32	1,393	$ 302,653.12

City of Vista

# of Days	Active Accounts		Closed Accounts		Total	
	#	$	#	$	#	$
31-60	6,332	$ 309,852.48	388	12640.17	6,720	$ 322,492.65
61-90	4,485	$ 372,783.91	371	28247.23	4,856	$ 401,031.14
91+	5,656	$ 992,160.74	2,709	$ 587,736.59	8,365	$ 1,579,897.33
TOTAL	6,611	$ 1,674,797.13	2,798	$ 628,623.99	9,409	$ 2,303,421.12

Note: Due to the nature of how this report was compiled there are duplicate counts in the subcategories (31-60, 61-90 & 91+. However, the double counts have been removed for the totals numbers.

% of CEA Customer Arrearages by Member City

(Duplica[illegible])

Note: Duplicate counts have been removed

CITY OF CARLSBAD

#Days in Arrears	ACTIVE ACCTS	CLOSED ACCTS	CEA CUSTOMERS *	CITY POPULATION	% OF ACTIVE IN ARREARS
31-60	1,746	176	43,078	114,746	4.05%
61-90	1,063	129			2.47%
91+	3,125	4,313			7.25%
TOTAL	5,934	4,618			13.78%

CITY OF DEL MAR

#Days in Arrears	ACTIVE ACCTS	CLOSED ACCTS	CEA CUSTOMERS *	CITY POPULATION	% OF ACTIVE IN ARREARS
31-60	99	7	2,414	3,954	4.10%
61-90	40	8			1.66%
91+	106	218			4.39%
TOTAL	245	233			10.15%

CITY OF ESCONDIDO

#Days in Arrears	ACTIVE ACCTS	CLOSED ACCTS	CEA CUSTOMERS *	CITY POPULATION	% OF ACTIVE IN ARREARS
31-60	2,602	196	46,627	151,038	5.58%
61-90	2,056	183			4.41%
91+	6,960	5,495			14.93%
TOTAL	11,618	5874			24.92%

*Residential Household Account Customers as of 4/1/2026

% of CEA Customer Arrearages by Member City (continued)

Community Advisory Committee

Note: Duplicate counts have been removed

CITY OF SAN MARCOS

#Days in Arrears	ACTIVE ACCTS	CLOSED ACCTS	CEA CUSTOMERS *	CITY POPULATION	% OF ACTIVE IN ARREARS
31-60	1,629	146	30,268	94,833	5.38%
61-90	957	109			3.16%
91+	3,545	2,791			11.71%
TOTAL	6,131	3,046			20.26%

CITY OF SOLANA BEACH

#Days in Arrears	ACTIVE ACCTS	CLOSED ACCTS	CEA CUSTOMERS *	CITY POPULATION	% OF ACTIVE IN ARREARS
31-60	286	18	5,952	12,941	4.81%
61-90	160	13			2.69%
91+	308	608			5.17%
TOTAL	754	639			12.67%

CITY OF VISTA

#Days in Arrears	ACTIVE ACCTS	CLOSED ACCTS	CEA CUSTOMERS *	CITY POPULATION	% OF ACTIVE IN ARREARS
31-60	1,827	221	32,561	98,381	5.61%
61-90	1,168	143			3,59%
91+	3,616	2,434			11.11%
TOTAL	6,611	2,798			20.3%

*Residential Household Account Customers as of 4/1/2026

% of CEA Customer Arrearages by Member City (continued)

CEA
Community Advisory Committee

CITY OF OCEANSIDE

#Days in Arrears	ACTIVE ACCTS	CLOSED ACCTS	CEA CUSTOMERS *	CITY POPULATION	% OF ACTIVE IN ARREARS
31-60	3,010	355	62,987	174,068	4.78%
61-90	1,918	253			3.05%
91+	5,610	3,560			8.91%
TOTAL	10,538	4,168			16.73%

Note: Duplicate counts have been removed

*Residential Household Account Customers as of 4/1/2026

%2026 Total of All Arrearages Highest to Lowest

(Of enrolled CEA Residential Customers in each City)

1. **Escondido – 24.92%**
2. **San Marcos – 20.26%**
3. **Vista – 20.3%**
4. **Oceanside – 16.73%**
5. **Carlsbad – 13.78%**
6. **Solana Beach – 12.67%**
7. **Del Mar – 10.15%**

CEA 2026 Actions on Rates

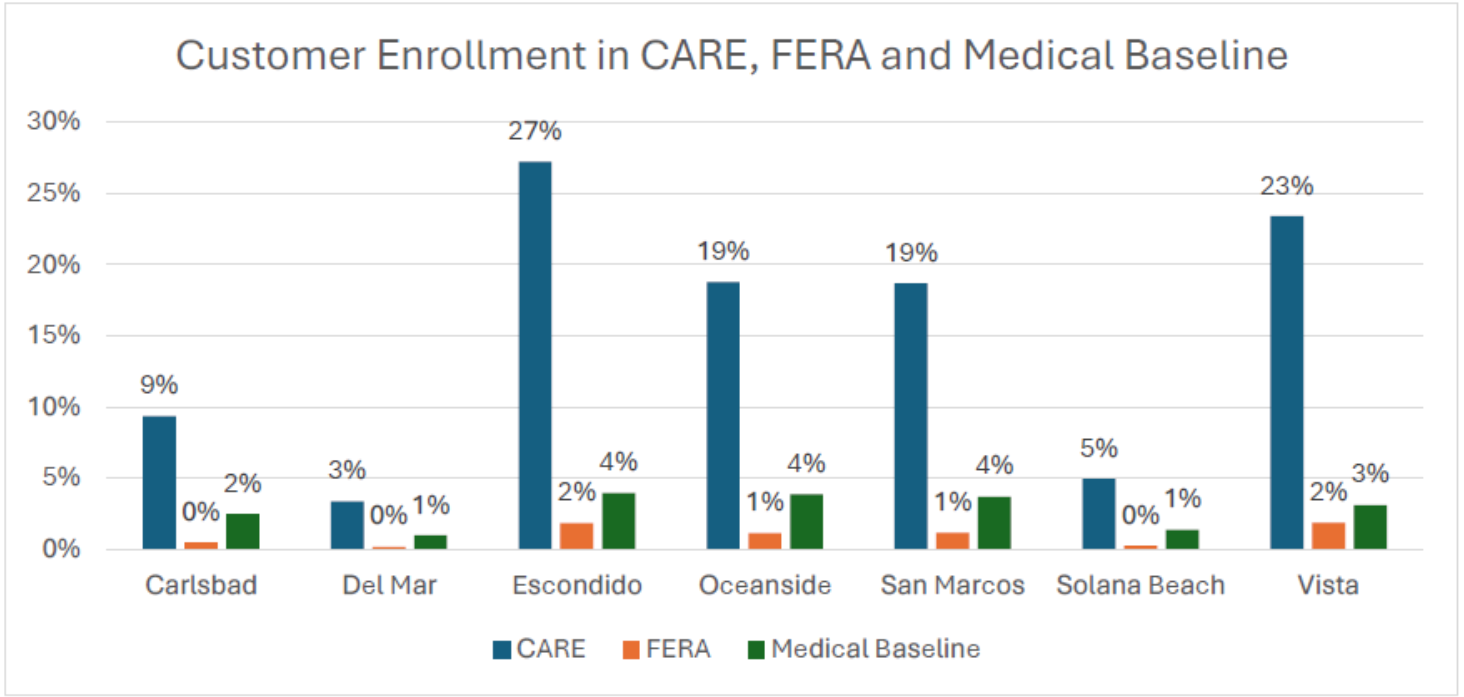
- **Expanded the availability of super off-peak hours from 10 AM to 2 PM on weekdays and from 12 midnight to 2 PM on weekends.**
- **Reduced KWH rate for customers in the Clean Impact Plan (would require Opting Down from the default Clean Impact Plus plan)**

Note: These rate changes are still very new, and their full impact on electric bills hasn't had time to show up yet

Electrical Bill Assistance Programs

- **In addition, the following programs are available to CEA and SDG&E customers to lower their electrical rates:**
  - **CARE (California Alternative Rates for Energy)**
  - **FERA (Family Electric Rate Assistance)**
  - **Medical Baseline (discount on rates for qualifying medical devices)**

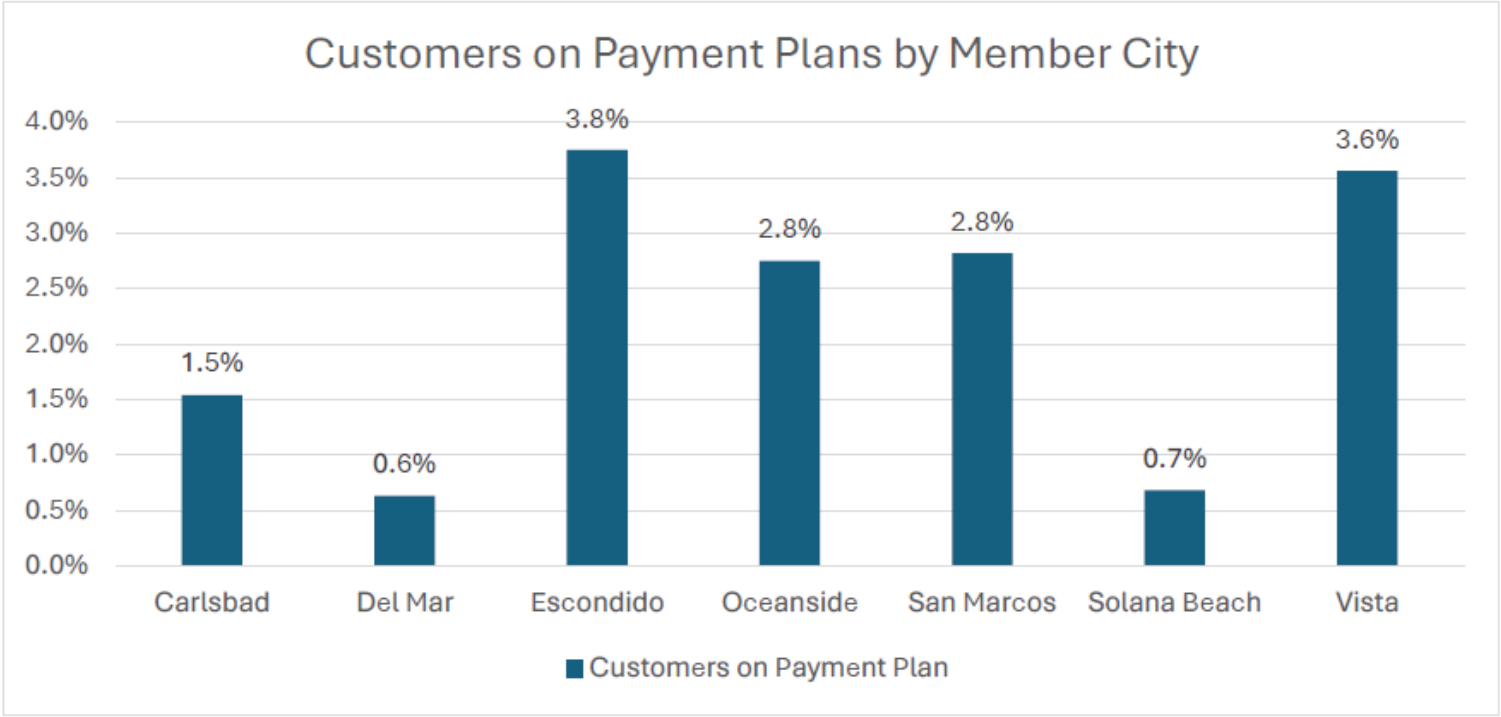
Income qualified



Percent of each member city's total customers enrolled in CARE, FERA or Medical Baseline programs

Participation in Payment Assistance Programs.

- **Participation in payment plans is relatively low across member cities, averaging about 2% of all customers. Escondido shows the highest enrollment at approximately 4%. Oceanside, Vista and San Marcos each report participation of around 3%. In contrast, Carlsbad and the higher-income communities of Solana Beach and Del Mar have the lowest payment plan enrollment rates.**



Percent of each member city's customers who are on a payment plan.

- **Payment plans such as AMP (Arrearage Management Payment Plan) and LIHEAP (Low Income Home Energy Assistance Program) are available to CEA customers through the SDG&E website**
- **Additional plans such as LPP (Level Pay Plan) which averages bills to provide a more predictable bill during months of high use (i.e. summer) are also available through the SDG&E website**

Recommendations

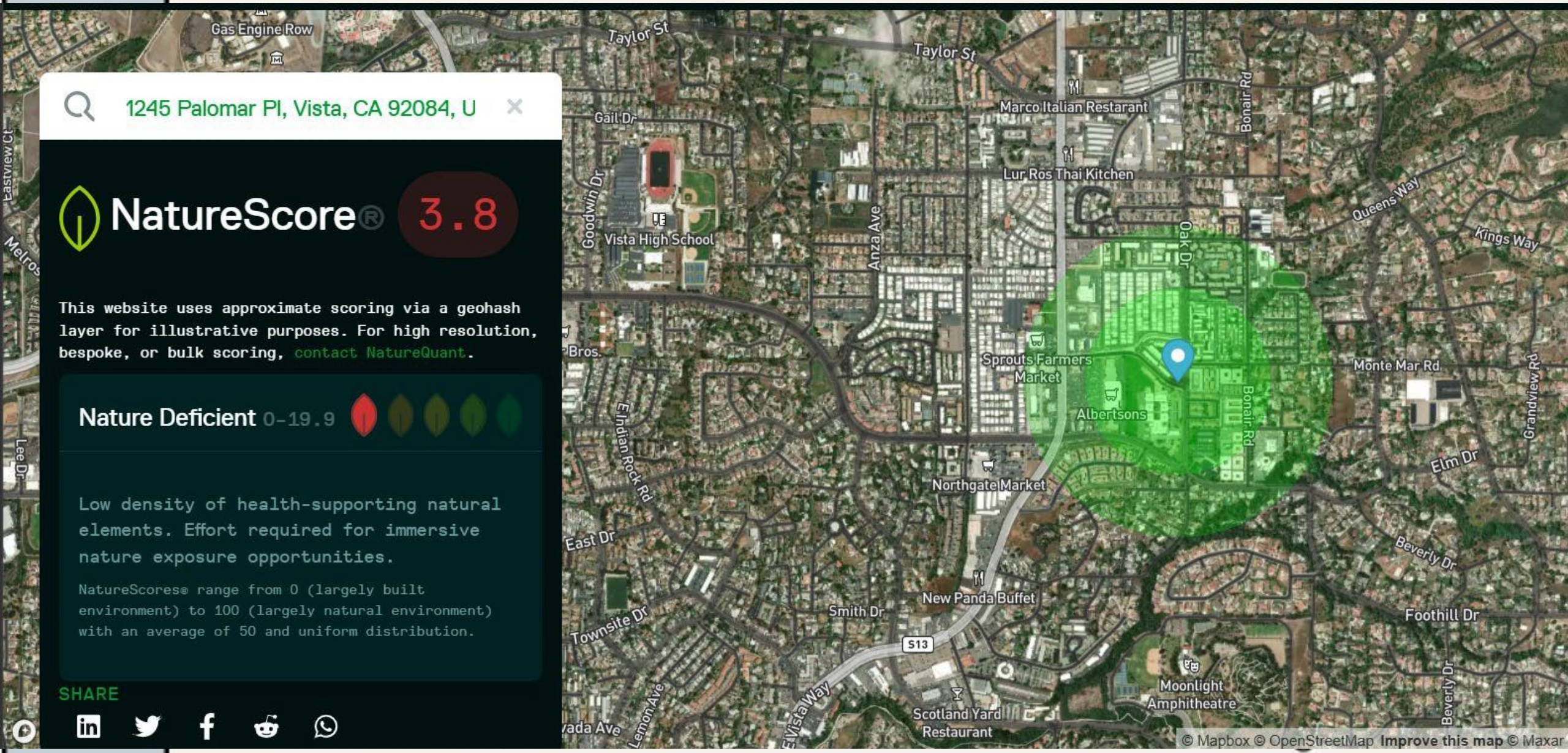
- At events and public forums for cities with high arrearage percentages (≥ 15%) focus CEA message on programs that help with payment assistance and lower electric bills
- At events and public forums for cities with 14% to 10% message should be on programs that lower electric bills (including payment assistance programs) and increasing renewable content
- At events and public forums for cities with < 10% message should be on increasing renewable content
- Evaluate plug in solar, should it become available in the state, to help with lowering residential bills
- Evaluate load shifting strategies to lower residential bills

Notes: Some states have legalized small size plug in solar; California has not legalized it but there are legislature bills that working to make it available in the state

Additionally, retail battery power banks have significantly come down in cost, that combined with the expansion of super off-peak hours may make load shifting a viable cost reduction strategy

CEA's Research Objectives

- **Member cities want**
  - **Single, education supported affordability solutions**
  - **Clear alignment with local climate goals**
- **Phase 2 energy programs**
  - **Customer energy use data**
  - **Potential impact on procurement, financial feasibility, and sustainability**
- **No mention of using geography**
  - **Or consideration of delinquencies**


1245 Palomar Pl, Vista, CA 92084, U
NatureScore® 3.8
This website uses approximate scoring via a geohash layer for illustrative purposes. For high resolution, bespoke, or bulk scoring, contact NatureQuant.
Nature Deficient 0-19.9
Low density of health-supporting natural elements. Effort required for immersive nature exposure opportunities.
NatureScores® range from 0 (largely built environment) to 100 (largely natural environment) with an average of 50 and uniform distribution.
SHARE
Gas Engine Row
Taylor St
Marco Italian Restarant
Lur Ros Thai Kitchen
Gail Dr
Goodwin Dr
Vista High School
Anza Ave
Bonair Rd
Oak Dr
Queens Way
Kings Way
Sprouts Farmers Market
Albertsons
Monte Mar Rd
Grandview Rd
Elm Dr
E Indian Rock Rd
Northgate Market
East Dr
Beverly Dr
New Panda Buffet
Smith Dr
Townsite Dr
Foothill Dr
S13
Moonlight Amphitheatre
Scotland Yard Restaurant
E Vista Way
Lemon Ave
Beverly Dr
© Mapbox © OpenStreetMap Improve this map © Maxar

Geography of Communities

- **Map delinquencies by neighborhood**
- **Add cooling measures**
  - **E.g., increase Nature Equity score & reduce heat island effects by neighborhood**
  - **Focus: Vista's Master Tree Plan update**

Implementation

- Partner with each city
- Options
  - **Map delinquencies with antennas**
  - **Map neighborhoods with Nature Quant**
- Look for grants for trees targeting equity– CalFire, etc.
- Look for ways to reduce costs in at-risk neighborhoods
- Reduce costs where delinquencies and nature risks overlap

Questions/Discussion – Item 2

Item 3: 2026 Achievements

2026 Achievements

MEETING DATE	WORK PLAN/TOPICS
February 12, 2026 1 pm – 3 pm Leucadia Wastewater District Board Room	Chair/Vice Chair Election Board Organization Update/Work Plan Review Rate Relief Measures Programs Plan
April 9, 2026 1 pm – 3 pm Leucadia Wastewater District Board Room	Discussion of Ad-Hoc CAC Subcommittee Formation for 2026 Work Plan Items Energy Programs Plan Update
June 11, 2026 1 pm – 3 pm Leucadia Wastewater District Board Room	CEA Budget Update Hydrogen Vehicle Fueling Stations
July 9, 2026 1 pm – 3 pm Leucadia Wastewater District Board Room	Review CEA Draft FY 2026/27 Budget Programs Update New DER Technologies and integration
September 10, 2026 1 pm – 3 pm Leucadia Wastewater District Board Room	Update on outside organization collaboration Social Media Marketing Efforts & Website Updates Long Term Power Procurement Strategy Presentation 2027 Work Plan Suggestions
November 12, 2026 1 pm – 3 pm Leucadia Wastewater District Board Room	Ad Hoc Subcommittee Work for Board Presentation 2026 Achievements 2027 Work Plan Finalization

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Questions/Discussion – Item 3

Item 4: 2027 Work Plan Finalization

2027 Work Plan Finalization

MEETING DATE	WORK PLAN/TOPICS
February 11, 2027 1 pm – 3 pm Leucadia Wastewater District Board Room	Chair/Vice Chair Election (Board Organization Update) CAC Orientation/Brown Act Review Discussion of Ad-Hoc CAC Subcommittee Formation Rate Relief Credit Update
April 8, 2027 1 pm – 3 pm Leucadia Wastewater District Board Room	CEA Budget Update Social Media, Marketing & Communications Update
June 10, 2027 1 pm – 3 pm Leucadia Wastewater District Board Room	Review CEA Draft FY 2027/28 Budget Data Centers
August 12, 2027 1 pm – 3 pm Leucadia Wastewater District Board Room	Energy Programs Update
October 14, 2027 1 pm – 3 pm Leucadia Wastewater District Board Room	Ad Hoc Subcommittee Work for Board Presentation 2027 Achievements 2028 Work Plan Suggestions
December 9, 2027 1 pm – 3 pm Leucadia Wastewater District Board Room	2028 Work Plan Finalization

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Questions/Discussion – Item 4

Item 5: Committee Member Announcements

Questions/Discussion – Item 5