



# Board of Directors Meeting

August 29, 2024

# Item 6: CEO Report

# Completed Community Events

DATE	DESCRIPTION
June 25, 2024	Oceanside City Council Presentation
July 11, 2024	San Diego County Farm Bureau, Board Meeting
July 17, 2024	Escondido City Council Presentation
July 31, 2024	Oceanside Pacific Kiwanis Breakfast
August 1, 2024	Oceanside Chamber of Commerce, Emerging Issues Forum
August 9, 2024	MiraCosta College LIFE Group
August 15, 2024	Special Districts San Diego Chapter Dinner

# Upcoming Community Events

DATE	DESCRIPTION
August 29, 2024	VMW HOA Meeting
September 6, 2024	Heroes of Oceanside and Camp Pendleton
September 11, 2024	Solana Beach City Council Presentation
September 18, 2024	Solana Beach Climate Action Commission Presentation
September 29, 2024	City of Vista Cyclovia
October 9, 2024	CPUC Small and Diverse Business Expo
October 30, 2024	CAISO Stakeholder Symposium

# Oceanside & Vista Enrollment Stats

City	# of Eligible Customers	# of Opt-Downs to 50% Renewable	# of Opt-Ups to 100% Renewable	# of Opt-Outs	Participation Rate
Oceanside	66,774	161	62	3,152	95.1%
Vista	35,945	66	260	1,266	96.4%
<b>TOTAL</b>	<b>102, 719</b>	<b>227</b>	<b>322</b>	<b>4,418</b>	<b>95.5%</b>

# CEA Enrollment Stats

Member City	Clean Impact – 50% Renewable	Clean Impact Plus - 75% Carbon Free	Green Impact – 100% Renewable
Carlsbad	158	49,534	211
Del Mar	5	2,776	68
Escondido	131	53,389	63
Oceanside	158	61,351	60
San Marcos	118	34,787	61
Solana Beach	14	6,907	157
Vista	66	33,149	258
<b>TOTAL ACCOUNTS</b>	<b>650</b>	<b>241,893</b>	<b>878</b>

# Equitable Building Decarbonization

- CEC has selected the Southern California Coalition as the recipient of the \$328.7M EBD grant
  - CEA is a member of this Coalition & will receive dedicated funding
    - The SCC is split into 7 regions, LA Gateway Cities, LA San Gabriel Valley, LA Ports & South Bay, Orange, Inland Empire San Bernardino, Inland Empire Riverside, Imperial, South San Diego and North San Diego
- Funds will be used to create equitable energy programs and local workforce opportunities
  - Designed to support vulnerable communities and encourage resilience to extreme heat, indoor air quality, affordability, and grid reliability

# San Diego Regional Energy Network

- The CPUC voted to approve the formation of the San Diego Regional Energy Network (SDREN) on August 1, 2024
  - This effort has been led by San Diego Community Power and the County of San Diego
  - SDREN will offer a portfolio of energy efficiency programs to customers across San Diego County, including CEA customers
- CEA is a member of the SDREN Inaugural Advisory Committee
  - The Committee is made up of community-based organizations and local governments to advise on outreach and enrollment, provide feedback on program evaluation, and recommend program improvements



# Solar Plus Update

- 23 Enrolled Contracts (as of 8/21/24)
  - Carlsbad – 5 (First System Installed!)
  - San Marcos – 6
  - Escondido – 5
  - Oceanside – 4
  - Vista - 3

# Solar Plus Update

- Program Expansion Opportunities
  - Increased Marketing
  - Expansion of contractors to assist with outreach
    - Will expand eligibility to tile roofs and other roof types
  - Tesla providing additional consultation/sales resources

# Questions/Discussion

# Item 9: Approve Rancho Peñasquitos PPA

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- Recommendation:
  - That the CEA Board approve 10-Year Power Purchase Agreement with San Diego County Water Authority for Rancho Peñasquitos renewable energy in an expected total amount of \$4,500,000. Authorize the Chief Executive Officer to execute all documents, subject to Transactions Attorney approval.

# Background

- At its October Board meeting, the CEA Board approved the Wholesale Market Access Tariff Agreement (WMAT) with San Diego County Water Authority (SDCWA) and Poseidon Resources (Channelside) LP for service to the Channelside account.
- SDCWA also owns and operates a 4.1 MW hydropower facility in Rancho Peñasquitos and intends to have this facility provide renewable electricity to serve Channelside.

# Rancho Peñasquitos Power Purchase Agreement

- CEA and SDCWA have negotiated a Power Purchase Agreement (PPA) for CEA to purchase all power and RECs from the project.
  - 10-year delivery starting January 2025
  - Anticipated to generate 18,000 MWh per year
  - Project and contract are consistent with the pro-forma cost assumptions; would be assigned to the WMAT Channelside account, allowing the SDCWA's project to serve the Channelside load

# Questions/Discussion



# Item 10: Approve Execution of Deer Creek PPA

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- Recommendation:
  - That the CEA Board approve 15-Year Power Purchase Agreement with Deer Creek Solar I, LLC for solar renewable energy and storage capacity in an amount not to exceed \$82,026,000.
  - Authorize the Chief Executive Officer to execute all documents, subject to Transactions Attorney approval, if the final PPA terms are consistent with the commercial term sheet.

# Background

- CPUC Decisions 21-06-035 (Mid-Term Reliability Requirement) & 23-02-040 (Supplemental Mid-Term Reliability Procurement)
  - Procurement of additional resources to ensure sufficient resources are available for reliability as older non-renewable resources are retired;
  - Incremental requirements for each LSE for new capacity online on or before each year from 2023 through 2028
  - Goal to increase resource diversity with clean firm resources such as geothermal and long-duration storage, in addition to battery storage
  - Available for minimum 10 years
  - Non-fossil fueled

# January 2024 Solicitation

- Joint solicitation with California Choice Energy Authority
  - 41 offers representing 28 projects
  - Shortlisted based on price/value, location, portfolio fit, and CPUC compliance
- Deer Creek Solar I, LLC project
  - Solar + Storage resource; CEA would contract for ~15MW of the 50MW project
  - Meets CPUC Mid-Term Reliability Requirement
  - Project is within the pro-forma cost assumptions
  - Requesting pre-approval to execute the PPA in September consistent with the existing commercial term sheet

# Questions/Discussion