

# Community Advisory Committee Meeting

March 11, 2021

# CEA Initial Rates & Power Supply Product Offerings

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- CEA Adopted Rates
  - Set at levels sufficient to produce revenue to fund power supply, debt payments, and administrative costs and 5% operating reserve
  - Rate schedules mirror SDG&E for ease in customer understanding and comparison
    - Same time of use periods
  - JPA Goal to provide 2% generation costs savings compared to SDG&E

# CEA Initial Rates and Power Supply Product Offerings

## Adopted Residential Rate Schedule DR

Residential Schedule DR	CEA (per kWh)	SDG&E (per kWh)	% Difference
Summer (July 1 – Oct 31)	\$.12627	\$.16964	(25.5%)
Winter (Nov 1 – June 30)	\$.04600	\$.08659	(46.9%)



# CEA Initial Rates and Power Supply Product Offerings

- Power Charge Indifference Adjustment (PCIA or Exit Fees)
  - Charged by SDG&E to CCA customers
  - Pay for losses incurred by SDG&E in liquidating energy supply contracts
  - Remaining SDG&E customers to be “indifferent” to customer choosing to enroll with CCA
  - Exit fees charged monthly to customers on a per kWh basis
  - Expected to be impactful for ~ 10 years
  - Customers are assigned a “vintage” based on when they begin CCA service

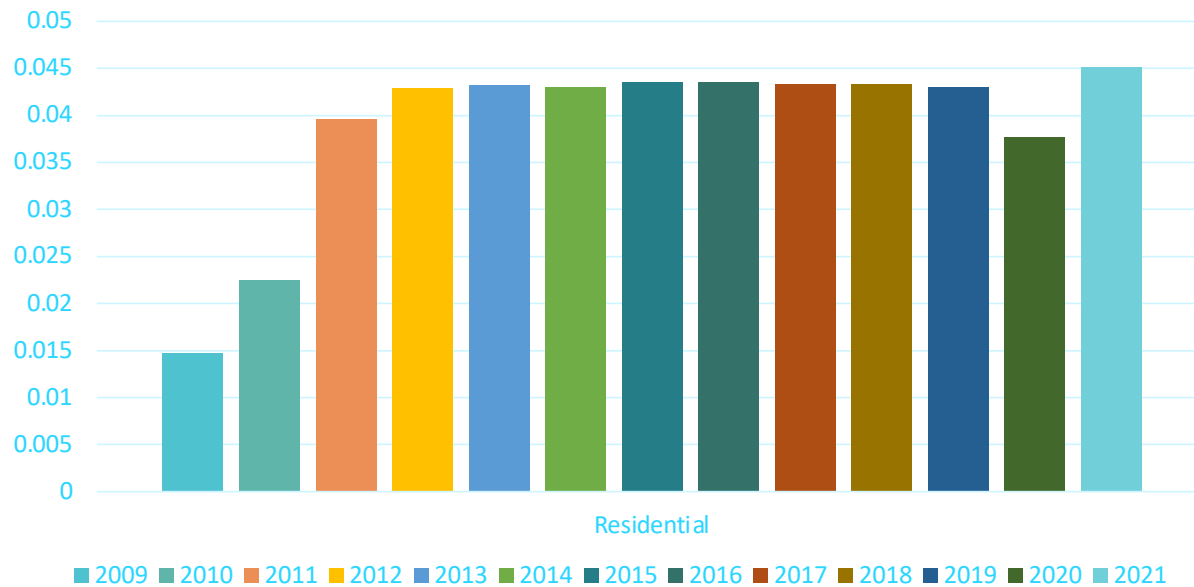
# CEA Initial Rates and Power Supply Product Offerings

- Power Charge Indifference Adjustment (PCIA or Exit Fees)
  - Solana Beach Customers departed June 2018
    - Assigned 2017 Vintage
  - New CEA customers enrolling in May/ June 2021
    - Assigned 2020 Vintage

SDG&E Schedule CCA-CRS (Eff. 3/1/21)	Carlsbad & Del Mar 2020 Vintage (per kWh)	Solana Beach 2017 Vintage (per kWh)
Base Rate	\$0.03769	\$0.3705
2020 PCIA Trigger Supplement		\$0.00635
Total PCIA	\$0.03769	\$0.04340

# CEA Initial Rates and Power Supply Product Offerings

2021 PCIA Rates by Vintage – all vintages



# Bill Comparison - Residential Rate DR

*Carlsbad & Del Mar 2020 PCIA Vintage Customers*

Rate: DR (2020 PCIA)	CEA 50% Renewable	SDG&E 39% Renewable	% Difference
Generation	\$28.33	\$43.06	-34.2%
SDG&E PCIA & FF	\$13.77	\$0	
Generation Related Costs	\$42.10	\$43.06	-2.2%
SDG&E Delivery	\$67.00	\$67.00	
Total Average Monthly Bill	\$109.10	\$110.06	-0.9%

# Bill Comparison - Residential Rate DR

*Solana Beach 2017 PCIA Vintage Customers*

Rate: DR (2017 PCIA)	CEA 50% Renewable	SDG&E 39% Renewable	% Difference
Generation	\$28.33	\$43.06	-34.2%
SDG&E PCIA & FF	\$15.78	\$0	
Generation Related Costs	\$44.11	\$43.06	2.4%
SDG&E Delivery	\$67.00	\$67.00	
Total Average Monthly Bill	\$111.11	\$110.06	0.9%

# Other Product Options

PRODUCT	Proposed Per kWh Rate	Average Monthly Cost (Savings) based on 353 kWh
Green Impact - 100% Renewable Energy	\$.00750	\$2.65
Clean Impact Plus - 50% Renewable/75% Carbon Free Product	\$.00100	\$.35

These costs would be in addition to the generation rate for Clean Impact Power Supply.

Previously considered Local Impact at minimum state renewable standards was not implemented by the CEA Board.

# Member Agency Power Supply Options

- Each member agency can select from the following power supply options:
  - Clean Impact - Minimum 50% Renewable Energy
  - Clean Impact Plus - Minimum 50% Renewable/75% Carbon Free
    - Rate: additional \$.001/kWh premium; approx. \$.35/month average residential
  - Green Impact - 100% Renewable Energy
    - Rate: additional \$.0075/kWh premium; approx. \$2.65/month avg residential
    - Also available for individual customers to opt up to
- Carlsbad: 3/9/21 Selected Clean Impact Plus
- Solana Beach: 3/10/21 Council Meeting
- Del Mar: 3/5/21 Council Meeting

# Personal Impact (NEM) - Net Surplus Compensation

- SDG&E provides Net Energy Metering Customers with excess generation over a 12-month relevant period with Net Surplus compensation
  - During 2020 SDG&E's rates ranged from \$.01392/kWh to \$.04452/kWh
  - Solana Energy Alliance current Net Surplus Compensation is \$.06/kWh
- The CEA Net Surplus Compensation Rate is \$.06/kWh
- Exceeds SDG&E's rates during 2020



# CEA Outreach Toolkit

- Brand Statement
- Talking Points
- Pocket Card
- PCIA Fact Sheet

# CEA Customer Outreach Schedule

- Chamber of Commerce Government Committee - 3/2/21
- Torrey Pines Democratic Club - 3/25/21
- Carlsbad Village Association - TBD
- Chamber of Commerce Board - TBD
- Chamber of Commerce Green Business Exposition - on waitlist
- Online Townhall meeting - TBD

# Board Questions/Discussion