

#### California IOUs Capacity Bidding Programs

August 2022



## **Capacity Bidding Program**



| Program                          | Program Eligibility   | Program Trigger &<br>Measurement | Parameters &<br>Incentive   | Notable Provisions  |
|----------------------------------|---|----------------------------------|---|---|
| Capacity Bidding Elect<br>Option | Commercial and<br>Industrial bundled,<br>CCA and DA Customers<br>Enrolled via an Aggregator | Pay for performance program.     | Customers receive<br>monthly capacity payment<br>and energy incentives in<br>return for load reduction. | Customers mostly<br>participate through 3rd<br>party aggregators. |

#### **Program Summary: May through October**

- Dual enrollment in the Emergency Load Reduction Pilot (ELRP) is permitted.
- Aggregators nominate capacity each month for their enrolled customers to be bid into the CAISO.
  - You control how much you bid each month
  - Receive a monthly incentive payment even if no load reduction events are called
- Program options with different bid prices for resources are available.
  - SDG&E availability hours are 1-9pm Monday-Friday.
  - SCE availability hours are 3-9 pm
  - PG&E availability hours are 1-9pm Monday-Friday, with optional weekend participation.

## **Capacity Bidding Program**

#### **Additional Program Information**



- Product Options
  - **Prescribed vs. Elect**: The customer via their aggregator can choose either the Prescribed or Elect option . See each IOUs CBP terms and conditions for program details
  - With the Prescribed option, SDG&E bids resources at a fixed Price vs. the Elect option, the Aggregator sets the bid price for its resources within CAISO day-ahead market limit. For SDG&E the elect bid price is \$200, \$400 & \$600 MW
- Nominations and Bidding
  - **Nominations:** due by 15<sup>th</sup> of month prior to operating month.
- Incentives
  - **Capacity incentives:** Paid to the aggregator each month and vary based on capacity price set, nominated capacity, and performance of resources. Penalties are incurred when a resource performs below the nominated capacity.
  - Energy incentives: are a pass-thru from CAISO. They are only paid for actual events that received a CAISO market award (i.e. not test events).
- Weekend Option (PG&E)
  - Weekend nominations: occur during the set nomination window. Nominated MW for weekends can be equal to or lower than nominated MW for weekdays.
  - Weekend capacity incentives are 25% of capacity price for the month multiplied by MW nominated for weekends; performance is measured but no adjustment or penalty based on performance.

### Gov's Office and CARB Update on the ELRP



**Governors Office Update:** 

**ELRP - Prohibited Resources (BUGs) Emergency Orders (EO)** 

- Indicating event by event issuance of a EO
- GO wants to limit the number of Prohibited Resources utilized during an event

**CARB Update** 

- On going discussions with CARB on hosting an ELRP page
- CARB also wants to limit the number of Prohibited Resources utilized during an event
- Local APCD's are also involved via California Air Pollution Control Officers Association (CAPCOA)

Make your voice heard – Reach out to CARB and the Governor's Office – with your comments



# **Thank You**

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