



# **Item 7: Renewables Portfolio Standard (RPS) 2017-2020 Verification Results Reports for Local Publicly Owned Electric Utilities, Staff Draft Reports – Group 2**

June 12, 2024, Business Meeting

Kevin Chou

Renewables Portfolio Standard

Siting, Transmission, and Environmental Protection Division



# Benefits to Californians

**Verify accurate reporting  
of renewable energy  
procurement by California  
utilities**



**Tracks progress  
towards renewable energy  
targets**



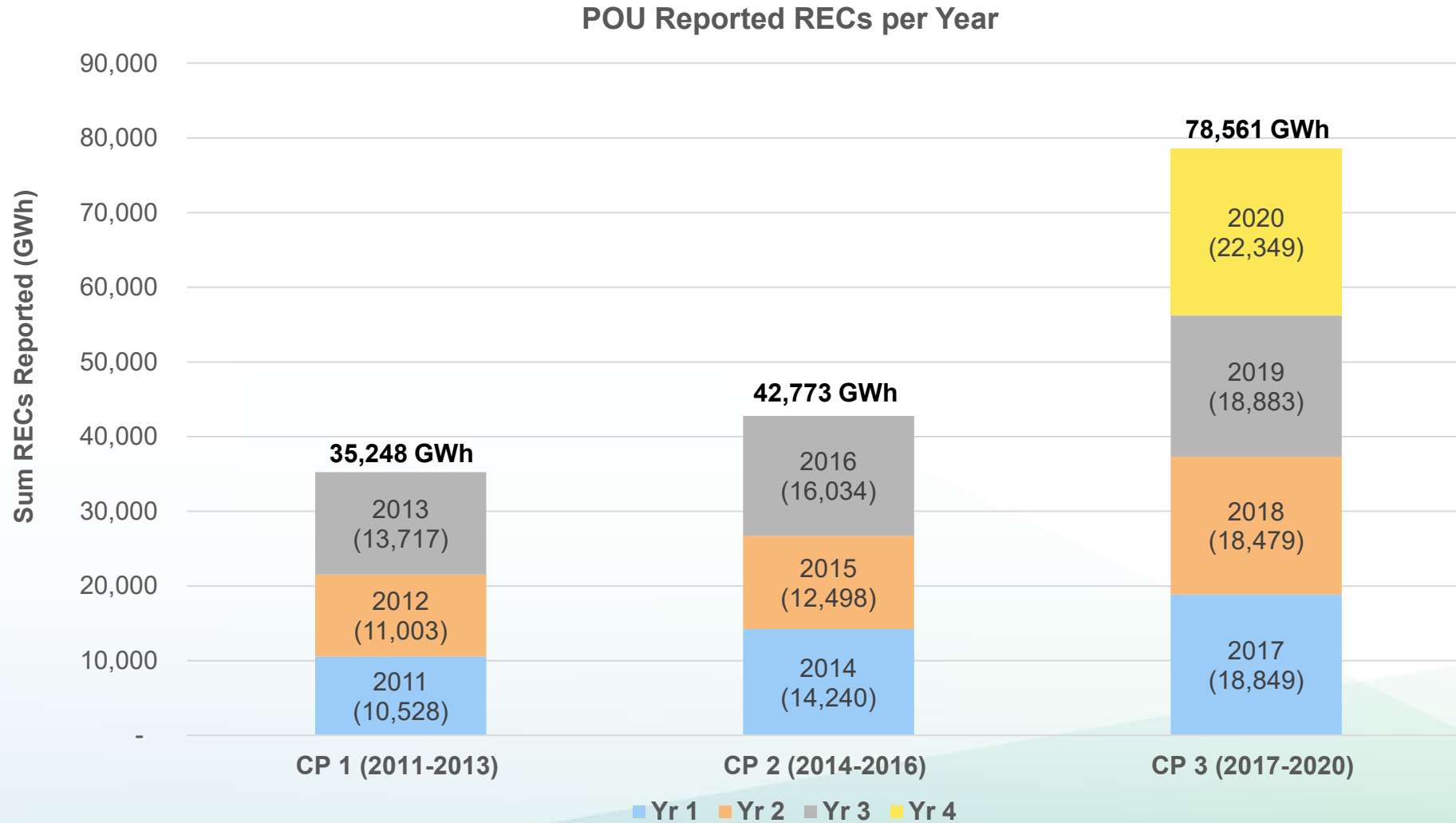


# Compliance Period 3 Overview

01/01/2017	Compliance Period 3 Starts
12/31/2020	Compliance Period 3 Closes
09/01/2021	RPS Claims Data Received
01/25/2023	Retail Sellers' Report Adopted
12/13/2023	Adoption of 28 Draft POU Verification Reports
06/12/2024	Proposed adoption of remaining 15 Draft POU Verification Reports

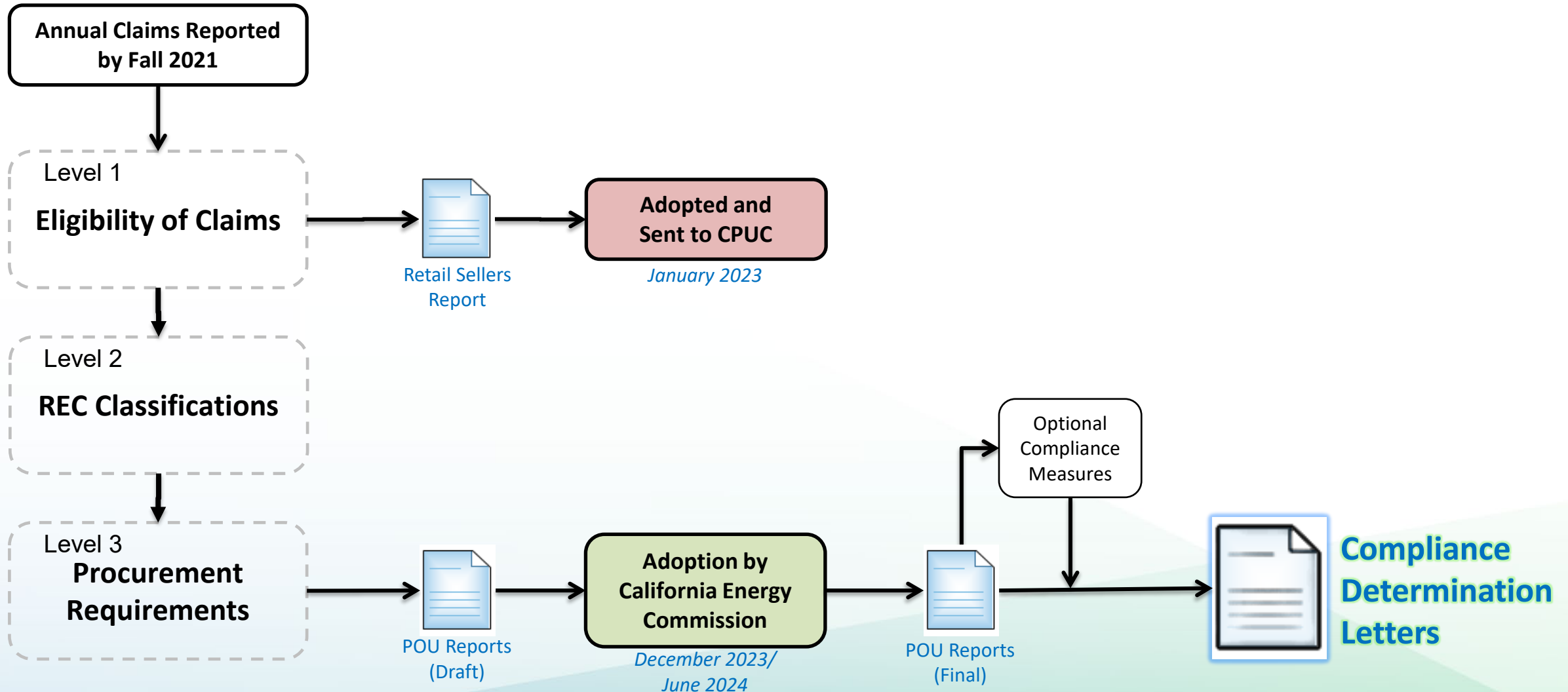


# Reporting by Compliance Period



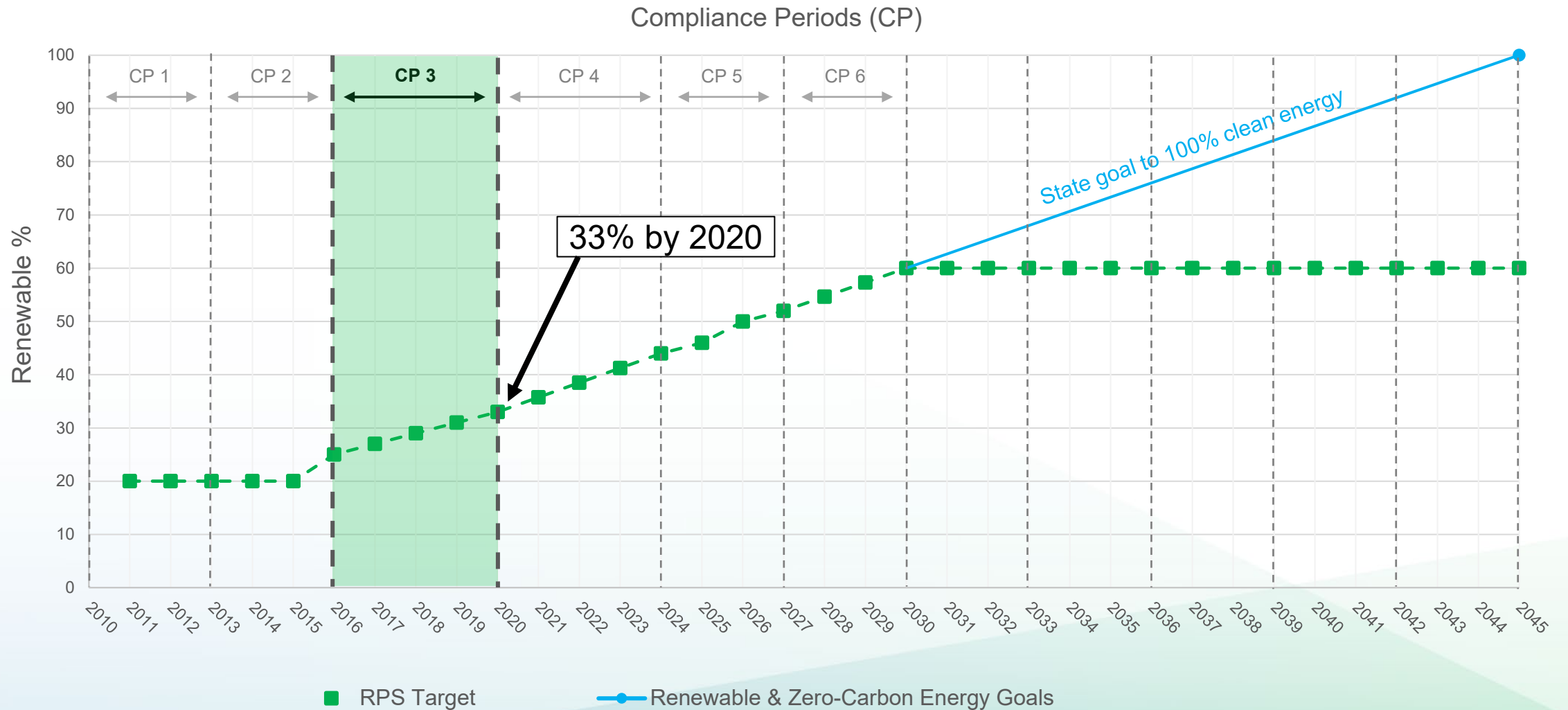


# CP 3 Verification & Compliance Process



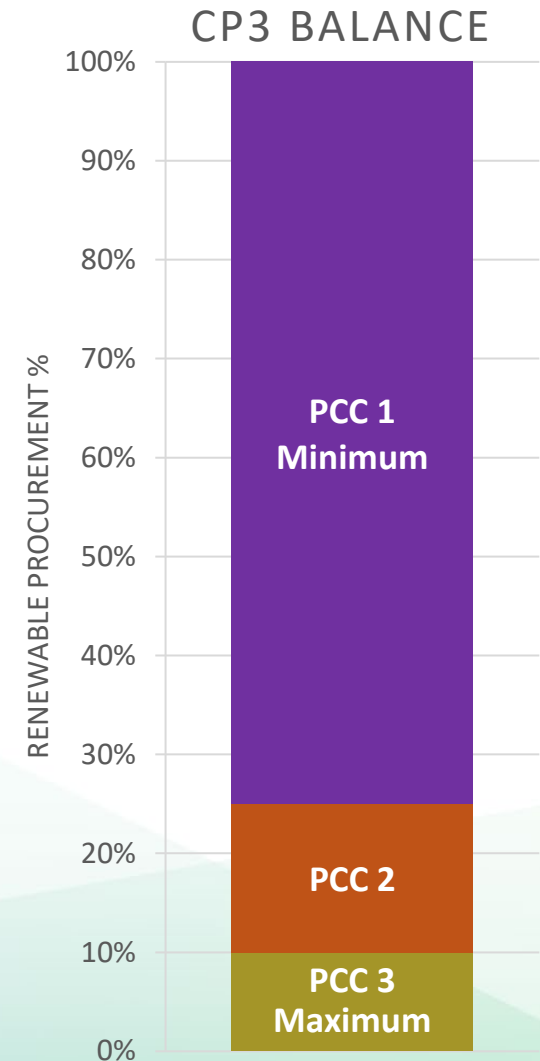
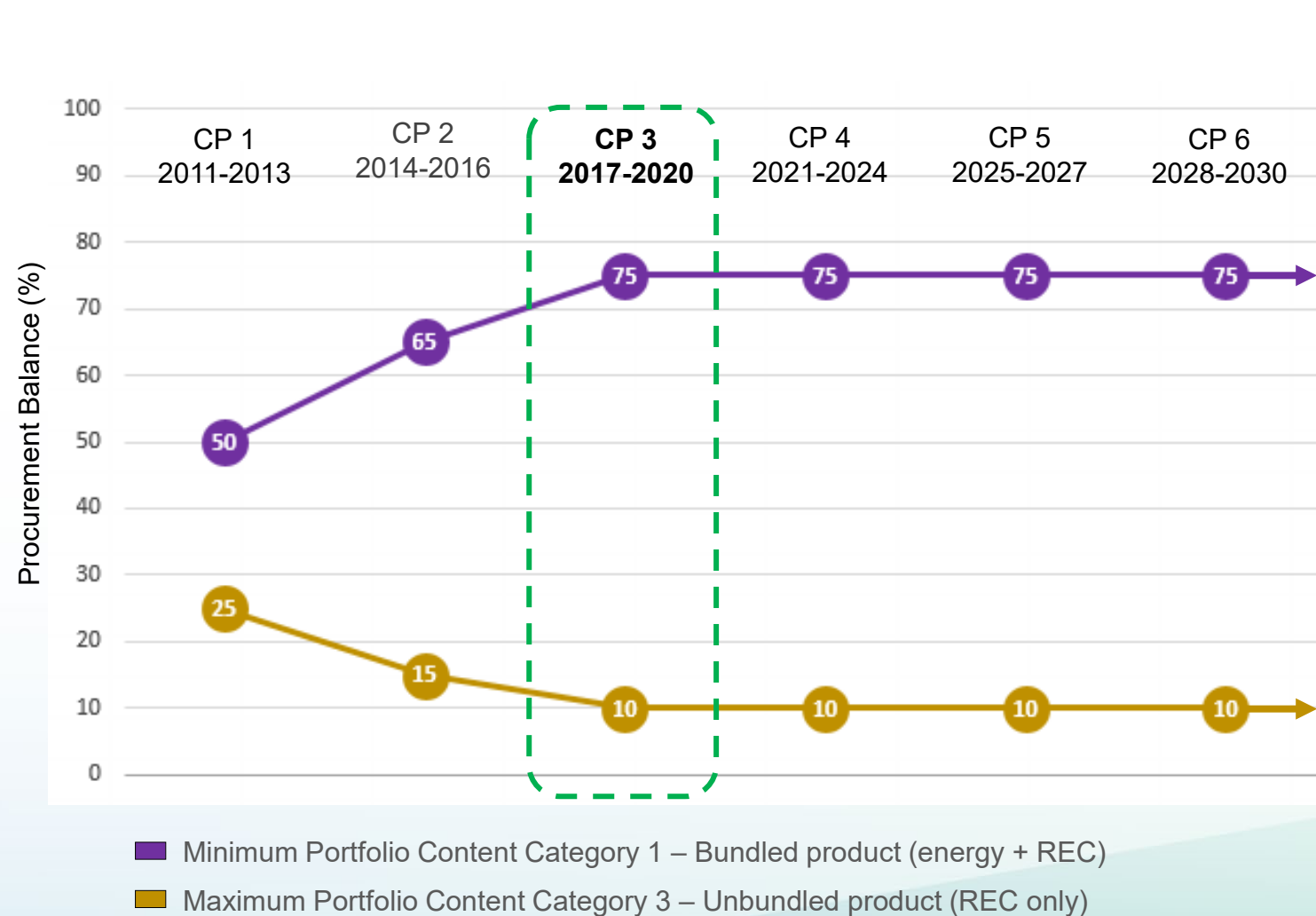


# Procurement Targets





# Portfolio Balance Requirements (PBR)



\*PCC = Portfolio Content Category



# Verification Results Reports



CALIFORNIA  
ENERGY COMMISSION



CALIFORNIA  
NATURAL  
RESOURCES  
AGENCY

California Energy Commission  
**STAFF DRAFT REPORT**

## Renewables Portfolio Standard Verification Results

Alameda Municipal Power  
Compliance Period 3 (2017-2020)

November 2023 | CEC-300-2023-009-SD|



Renewables Portfolio Standard

Compliance Period  
(2017-20)

	Calendar Year	Annual Retail Sales	Green Pricing Program	Qualifying Hydroelectric Generation	Soft Target Percentage	Soft Targets
Procurement Target Calculation (MWh) <sup>1</sup>	2017	335,292	0	0	27	90,528
	2018	319,173	0	0	29	92,560
	2019	335,205	0	0	31	103,913
	2020	331,939	0	0	33	109,539
	Procurement Target					396,540

Verification Results	
Target	396,540
Applied	396,540
Deficit	0
Renewable Percentage	30.00%

RECs Available <sup>1</sup>	Surplus RECs	Eligible RECs Retired in CP3	Prior Balances Available	Total RECs Available
Category 0 (PCC 0)	0	370,528	726,576	1,097,102
June 2010 PCC 1	0	0	0	0
June 2010 PCC 2	0	0	0	0
June 2010 PCC 3	0	0	0	0
Category 1 (PCC 1)	0	152,627	62,592	215,219
Category 2 (PCC 2)	0	0	0	0
Category 3 (PCC 3)	0	0	0	0
Historic Carryover			469,693	469,693
			Total	1,782,013

RECs Applied	Surplus RECs	Eligible RECs Retired in CP3	Prior Balances Applied	Total RECs Applied
Category 0 (PCC 0)	0	0	0	0
June 2010 PCC 1	0	0	0	0
June 2010 PCC 2	0	0	0	0
June 2010 PCC 3	0	0	0	0
Category 1 (PCC 1)	0	0	0	0
Category 2 (PCC 2)	0	0	0	0
Category 3 (PCC 3)	0	0	0	0
Historic Carryover			396,540	396,540
			Total	396,540

### RPS Portfolio Balance Requirements (MWh)<sup>2</sup>

Category 1 Balance Requirement	0
Category 1 Requirement Deficit	0
Category 3 Balance Limitation	0
Category 3 Disallowed	0

CP3 Excess Procurement Calculation (MWh) <sup>3</sup>	Eligible RECs Retired	RECs Applied	Deductions	Accumulated in CP3
Category 0 (PCC 0)	370,528	0		370,528
June 2010 PCC 1	0	0	0	0
June 2010 PCC 2	0	0	0	0
Category 1 (PCC 1)	152,627	0	0	152,627
Category 2 (PCC 2)	0	0	0	0

Balance of Excess Procurement and Historic Carryover (MWh)	Beginning Balance	Applied in CP3	Accumulated in CP3	Ending Balance
Category 0 (PCC 0)	726,576	0	370,528	1,097,102
June 2010 PCC 1	0	0	0	0
June 2010 PCC 2	0	0	0	0
Category 1 (PCC 1)	62,592	0	152,627	215,219
Category 2 (PCC 2)	0	0	0	0
Historic Carryover	469,693	396,540		73,153

<sup>1</sup> Target<sup>4</sup> is defined in section 3224(a)(2) of the RPS Policy Regulations.  
<sup>2</sup> If RECs verified as Available during CP 3, does not include Disallowed PCC 3 425%.

### Optional Compliance Measures Applied

Cost Limitation	h
Delay of Timely Compliance	h
Portfolio Balance Reduction	h





# Public Comment Period – Group 2

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- 2-week comment period
- No comments received from the POUs
- Two comments received
- No changes to final verification reports



# POU Verification Summary

- **43** POUs subject to RPS Requirements
  - **28** POU Reports adopted December 2023
  - **15** POU Reports presented for today
    - 13 Reports
      - ✓ Met or exceeded procurement target
      - ✓ Met portfolio balance requirements
    - 2 Reports
      - ✓ Did not meet procurement and/or portfolio balance requirements
      - ✓ Elected to apply Optional Compliance Measures



# Staff Recommendation

## 15 POU Reports Recommended for Adoption

Burbank, City of	Los Angeles Department of Water and Power	Rancho Cucamonga, City of
Corona Utilities Department, City of	Lassen Municipal Utility District	Roseville, City of
Glendale Water and Power	Modesto Irrigation District	San Francisco Public Utilities Commission
Gridley Electric Utility	Pasadena Water and Power	Silicon Valley Power
Industry Public Utilities	Pittsburg Power Company	Turlock Irrigation District