

DOCKETED

Docket Number:	16-OIR-05
Project Title:	Power Source Disclosure - AB 1110 Implementation Rulemaking
TN #:	230073
Document Title:	Presentation - Updates to the Power Source Disclosure Program Public Workshop
Description:	Presentation Slide Deck, Oct 7 Workshop
Filer:	Jordan Scavo
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Updates to the Power Source Disclosure Program Public Workshop

Renewable Energy Division

Rosenfeld Hearing Room

October 7, 2019



Housekeeping

- Handouts available on desk at room entrance and on Assembly Bill (AB) 1110 online docket
- Written comments due Monday, October 21, 2019. Comments may be submitted directly to the docket through our e-filing system at:

<https://efiling.energy.ca.gov/Ecomment/Ecomment.aspx?docketnumber=16-OIR-05>



Agenda

- Background
- Changes to Proposed Regulations and Q&A
- Next Steps
- Public Comments



Overview of Power Source Disclosure

- Annual reporting of generation sources and retail sales
- Disclosure of an electricity portfolio's power mix to consumers on a Power Content Label



AB 1110 Requirements

- Disclosure of the greenhouse gas (GHG) emissions intensities associated with each electric service product
- Disclosure of a retail supplier's unbundled renewable energy credits (RECs)
- Consistent marketing claims regarding GHG emissions



Publication of Regulatory Express Terms

Modification of Regulations Governing the Power Source Disclosure Program

California Code of Regulations
Title 20. Public Utilities and Energy
Division 2. State Energy Resources Conservation and Development Commission
Chapter 3. Data Collection
Article 5. ~~Electricity Generation~~ Power Source Disclosure

(Sections 1390 through 1394)

September 2019



Draft Regulations (Sept 2019 version)

- Consistency with Feb 2019 draft regs
 - Treatment of Unbundled RECs
 - Treatment of Firmed-and-Shaped Imports
- New revisions
 - Unspecified power
 - Cost Allocation Mechanism (CAM) resources
 - Adjustments to reconcile net procurements with retail sales



Section 1391: Definitions

- Generally consistent with Feb 2019 version
- Clarification: specified purchases must be substantiated through a preexisting contract



Section 1393: Accounting Methodology

- Fuel mix accounting
- GHG emissions intensity accounting
- GHG emissions exclusions



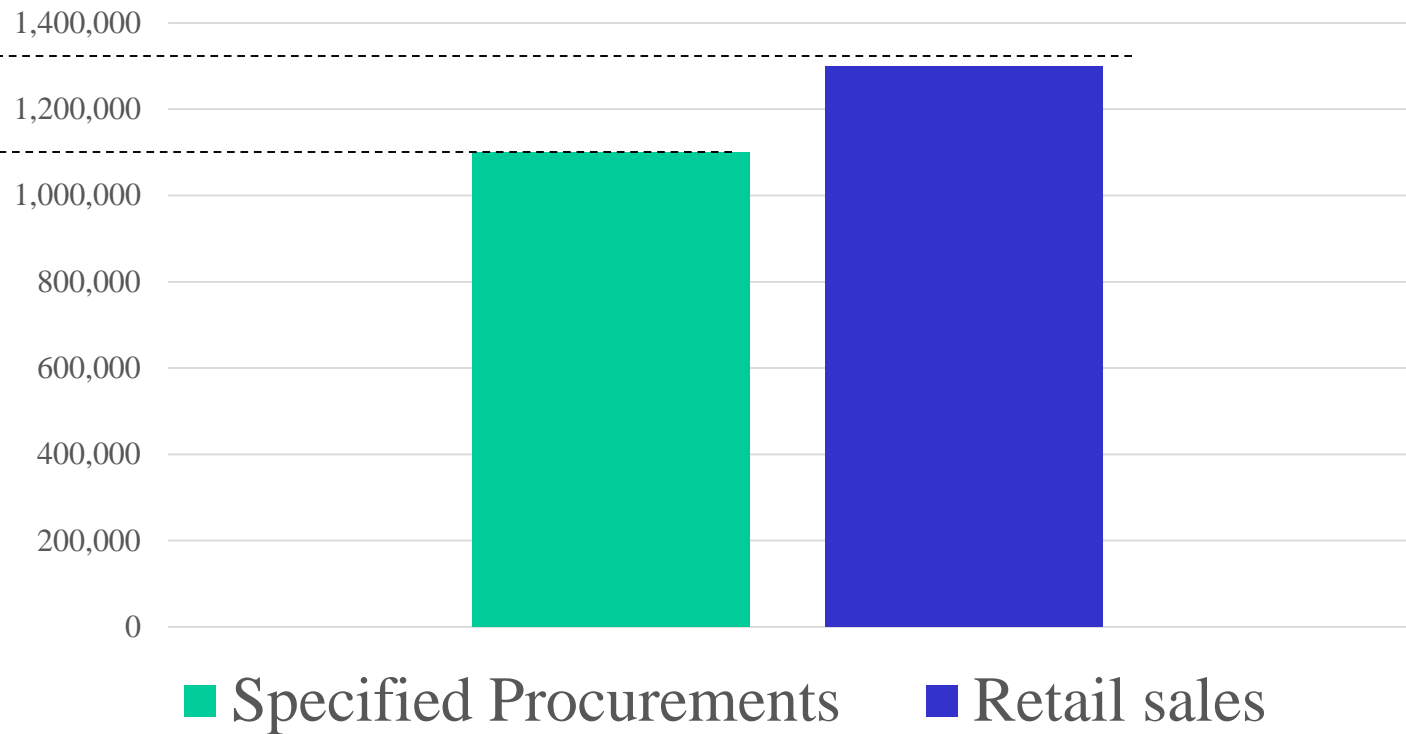
Section 1393: Accounting Methodology

- New Revisions
 - Calculating unspecified power
 - Treatment of CAM and CAM-like resources
 - Reconciling specified purchases with retail sales



Section 1393(a)(4): Specified Procurement vs Retail Sales

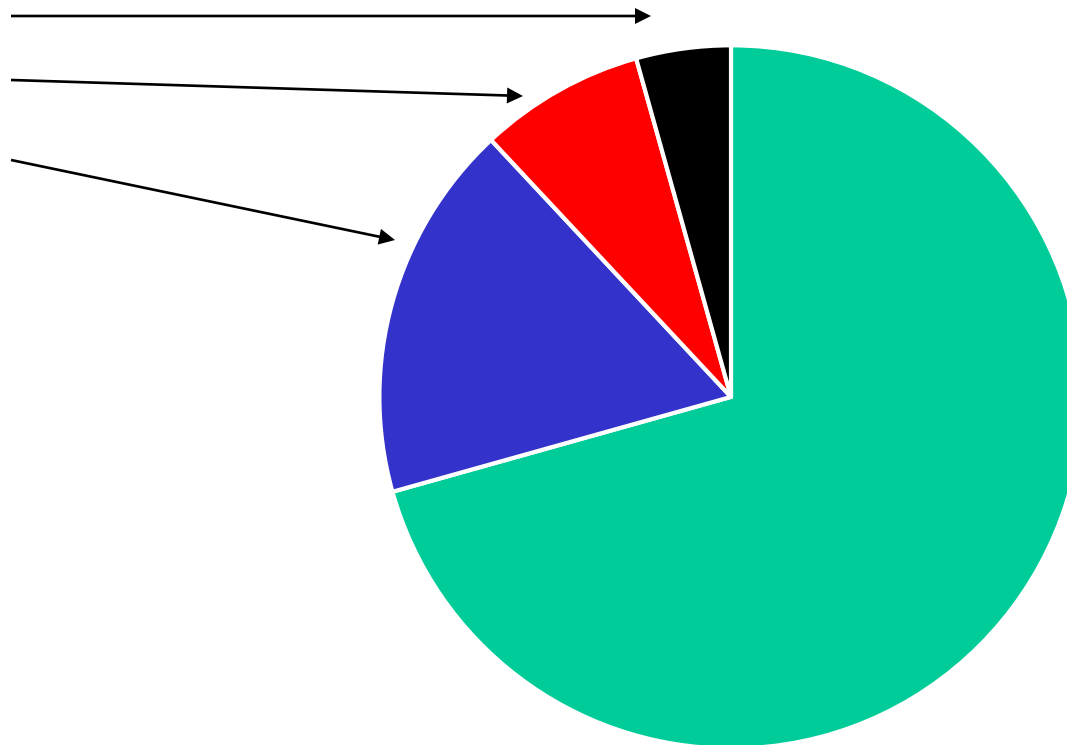
Unspecified Power
↑





Section 1393(a)(5): Cost Allocation Mechanism (CAM) Generation

Attributed to
grid power



Attributed
to IOU

■ IOU ■ CCA 1 ■ CCA 2 ■ ESP



Section 1393(a)(6): Reconciling Total Procurement with Retail Sales

Reduction Order:

1. Natural Gas
2. Coal and Other Fuels
3. Nuclear & Large Hydro



Section 1393: Accounting Methodology

- New Revisions
 - Calculating unspecified power
 - Treatment of CAM and CAM-like resources
 - Reconciling specified purchases with retail sales



Section 1394: Annual Submission to the Energy Commission

- Data reporting by:
 - Retail suppliers
 - Asset-controlling suppliers



Section 1394: Annual Submission to the Energy Commission

- New Revisions
 - Section 1393(b)(3)(B): Report quantities and end-uses of electricity that does not serve retail sales
 - Section 1394(b)(2)(C): Upon request, authorize WREGIS to confirm quantity of retired unbundled RECs



Section 1394.1: Retail Disclosure to Consumers

- Power Content Label disclosure requirements:
 - Content
 - Format
 - Timing



Section 1394.1: Retail Disclosure to Consumers

- New Revision
 - Section 1394.1(j): Additional information about the sources of unbundled RECs



Section 1394.2: Auditing and Verification

- Audit requirements
- Self-attestation option for public agencies



Next Steps

Public Comments Due	October 21, 2019
Potential Adoption Hearing*	November 13, 2019
Effective Date of Regulations	Spring 2020
GHG Reporting Under AB 1110	June 1, 2020

* Additional revisions to the proposed regulations will delay adoption



Rulemaking Document Availability

- Copies of rulemaking documents available on Energy Commission website at:
<https://efiling.energy.ca.gov/Lists/DocketLog.aspx?docketnumber=16-OIR-05>



Public Comments

- Comments in the room (limited to 5 minutes)
 - Turn in blue card to Speak
- Comments via WebEx: Use “raise hand” feature; we will un-mute you during your turn.
- Comments via phone: We will un-mute all lines at end of comment period; please un-mute your phone only to ask a question



Public Comments

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General Power Source Disclosure Questions

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