| DOCKETED         |  |
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| Docket Number:   | 21-RPS-02  |
| Project Title:   | Renewables Portfolio Standard 10th Edition Guidebook Update                  |
| TN #:            | 259593   |
| Document Title:  | Notice and Request for Comment on Proposed Scope for the RPS GB 10th Edition |
| Description:     | N/A  |
| Filer:           | Alec Coyne   |
| Organization:    | California Energy Commission   |
| Submitter Role:  | Commission Staff   |
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| Docketed Date:   | 10/18/2024   |

#### **CALIFORNIA ENERGY COMMISSION**

715 P Street Sacramento, California 95814

energy.ca.gov

CEC-70 (Revised 7/22)



IN THE MATTER OF:

Renewables Portfolio Standard 10<sup>th</sup> Edition Guidebook Update DOCKET NO. 21-RPS-02 REQUEST FOR COMMENTS

RE: Guideline Revisions for RPS Implementation

## Notice and Request for Comment on the Proposed Scope for the Draft Renewables Portfolio Standard Eligibility Guidebook, Tenth Edition

### Written Comments Due: November 1, 2024

The California Energy Commission (CEC) seeks written comments from the public on the proposed scope of the draft *Renewables Portfolio Standard Eligibility Guidebook (RPS Guidebook), Tenth Edition.* The *RPS Guidebook,* currently in its Ninth Edition, describes the eligibility requirements and process for certifying facilities as RPS-eligible and describes the rules and process for verifying renewable energy certificates (RECs) for compliance with California's RPS program. The *RPS Guidebook* is revised periodically to reflect statutory, market, and regulatory developments.

This notice provides interested parties an opportunity to comment on the proposed scope for the draft *RPS Guidebook, Tenth Edition* detailed below, including whether any additional topics should be considered. After considering public comments on this proposed scope, staff will hold one or more workshops, which will outline staff's proposals for the draft *RPS Guidebook, Tenth Edition*.

Staff will then consider written public comments on the workshop for proposed changes, release initial draft language for public comment, incorporate needed revisions, and then release a revised draft of the guidebook for consideration by the CEC at a regularly scheduled business meeting. Public Resources Code Section 25747 authorizes the CEC to approve substantive changes to the *RPS Guidebook* upon providing ten days public notice. Changes take effect once approved by the CEC at a publicly noticed meeting.

The *RPS Guidebook, Ninth Edition Revised* is available at: <a href="https://www.energy.ca.gov/programs-and-topics/programs/renewables-portfolio-standard">https://www.energy.ca.gov/programs-and-topics/programs/renewables-portfolio-standard</a>.

# **Proposed Scope:**

| 9 <sup>th</sup> Edition<br>Guidebook Section | Topic                                      | Description   |
|--|--|---|
| Entire document                              | Formatting                                 | <ul> <li>Reformat for readability and ADA-compliance.</li> <li>Improved navigation features, scientific numbering of sections, and readability.</li> </ul>  |
| Entire document                              | Information submittal process              | <ul> <li>Include the option of email<br/>transmission of materials and<br/>data.</li> </ul>   |
| Entire document                              | WREGIS Operating Rules                     | <ul> <li>Update all references to Western<br/>Renewable Energy Generation<br/>Information System (WREGIS)<br/>Operating Rules and hyperlinks to<br/>Western Electricity Coordinating<br/>Council (WECC) websites.</li> </ul>  |
| Chapter 1.A,<br>Appendix A                   | Legislation and Statute                    | <ul> <li>Incorporate changes to RPS<br/>statute since prior guidebook<br/>revision.</li> </ul>  |
| Chapter 2.B,<br>Chapter 5.B                  | Biomass Feedstock<br>Verification          | <ul> <li>Revise initial feedstock verification<br/>and post-certification tracking of<br/>changes to apply to feedstock<br/>sources or contracts.</li> </ul>  |
| Chapter 2.B                                  | Biomass Conversion                         | <ul> <li>Review requirements for Biomass<br/>Conversion technologies such as<br/>pyrolysis or gasification.</li> </ul>  |
| Chapter 2.C.3.b                              | Common-Carrier Pipeline<br>Biomethane      | <ul> <li>Clarify that certain requirements<br/>for biomethane facilities utilizing<br/>common-carrier pipeline gas<br/>delivery do not apply if both the<br/>gas production facility and<br/>electricity generating facility are<br/>located in-state.</li> </ul>                       |
| Chapter 2.D                                  | Fuel Cell & Linear Generator<br>Facilities | Update pursuant to Assembly Bill (AB) 1921 (Papan, 2024). AB 1921, which adds linear generator technology as an RPS eligible resource and removes the eligibility of fuel cells "using renewable fuels," which effectively eliminates the eligibility of fuel cells using hydrogen gas. |

| Chapter 3.A.2 | Metering Requirements                             | <ul> <li>Update metering accuracy requirement to align with current ANSI standards.</li> <li>Clarify that DC meters are allowed if meter is certified, calibrated, and metered values are converted to AC equivalent for RPS reporting.</li> </ul>  |
|---------------|---|---|
| Chapter 3.C   | Facilities Outside the<br>Western Interconnection | <ul> <li>Clarify that facilities physically<br/>located outside of the Western<br/>Interconnection may be RPS-<br/>eligible if the electrical first point<br/>of interconnection is within the<br/>Western Interconnection.</li> </ul>  |
| Chapter 3.C   | Offshore Facilities                               | <ul> <li>Update locational requirements to<br/>include references for offshore<br/>facilities.</li> </ul>   |
| Chapter 3.F   | Energy Storage                                    | <ul> <li>Clarify that the RPS-eligible<br/>generation is not impacted by the<br/>onsite use of an energy storage<br/>device under certain project<br/>configurations.</li> </ul>  |
| Chapter 4     | RPS Online  | <ul> <li>Update description of the RPS         Online System to reflect current functionality.     </li> </ul>  |
| Chapter 4.B.3 | Organization Transfer<br>Deadline                 | <ul> <li>Set a 180-day deadline for<br/>completing facility transfers from<br/>one organization account to<br/>another within the RPS Online<br/>System.</li> </ul>   |
| Chapter 5.C.2 | Aggregated Units                                  | <ul> <li>Clarify RPS-eligibility of distributed generators (e.g. rooftop solar).</li> <li>Align terminology with current WREGIS and industry standards.</li> <li>Establish a new streamlined process for bulk application submittal and processing.</li> <li>Consider requirement of separate generator ID registrations in WREGIS to differentiate electricity used for onsite load versus grid export.</li> </ul> |

| Chapter 7.A       | Annual Load-Serving Entity<br>Reports | <ul> <li>Update naming convention for<br/>WREGIS retirement accounts to<br/>include information on long-<br/>term/short-term REC claims.</li> <li>Clarify WREGIS Adjustment<br/>requirements for Prior Period<br/>Adjustments to correct certificate<br/>discrepancies.</li> </ul> |
|-------------------|---------------------------------------|--|
| Chapter 7.B       | Annual POU Reporting<br>Requirements  | <ul> <li>Review Portfolio Content Category<br/>reporting requirements for specific<br/>circumstances.</li> <li>Clarify guidance regarding<br/>reporting year and vintage year of<br/>RECs.</li> </ul>  |
| Glossary of Terms | Glossary Changes                      | <ul> <li>Update and add new terms.</li> <li>Move hydroelectric resource<br/>requirements from glossary to the<br/>hydroelectric section (Chapter<br/>2.F).</li> </ul>  |

#### **Public Comment.**

The CEC encourages the use of its electronic commenting system. Visit the e-commenting page for this docket number <u>21-RPS-02</u> at <a href="https://efiling.energy.ca.gov/EComment/EComment.aspx?">https://efiling.energy.ca.gov/EComment/EComment.aspx?</a> docketnumber=<u>21-RPS-02</u>. Enter your contact information and a subject title that describes your comment(s). Comments may be included in the "Comment Text" box or attached as a downloadable, searchable document in Microsoft® Word or Adobe® Acrobat®. The maximum file size allowed is 10 MB.

**Written comments** may be submitted to the Docket Unit by 5:00 p.m. on November 1, 2024. Written and oral comments, attachments, and associated contact information (including address, phone number, and email address) will become part of the public record of this proceeding with access available via any internet search engine. Written comments may also be submitted by email. Include docket number 21-RPS-02 and "Renewables Portfolio Standard 10th Edition Guidebook Update" in the subject line and email to docket@energy.ca.gov.

A paper copy may be mailed to: California Energy Commission Docket Unit, MS-4 Docket No. 21-RPS-02 715 P Street Sacramento, California 95814 **Public Advisor.** The CEC's Public Advisor assists the public with participation in CEC proceedings. To request assistance, interpreting services, or reasonable modifications and accommodations, call (916) 957-7910 or email <a href="mailto:publicadvisor@energy.ca.gov">publicadvisor@energy.ca.gov</a> as soon as possible but at least five days in advance. The CEC will work diligently to meet all requests based on availability.

**Media Inquiries.** Email <u>mediaoffice@energy.ca.gov</u> or call (916) 654-4989.

**Technical Subject Inquiries.** Email Yoseph Saeed at <a href="mailto:yoseph.saeed@energy.ca.gov">yoseph.saeed@energy.ca.gov</a> or call (279) 226-1058.

**General Inquiries:** Email CEC Staff at RPSTrack@energy.ca.gov or call (916) 653-6222.

**Availability of Documents:** Documents and presentations for this notice will be available at <a href="https://efiling.energy.ca.gov/Lists/DocketLog.aspx?docketnumber=21-RPS-02">https://efiling.energy.ca.gov/Lists/DocketLog.aspx?docketnumber=21-RPS-02</a>. When new information is posted, an email will be sent to those subscribed to the "General Renewable Energy Info and CEC Renewable Energy Programs" topic within the Renewable Energy category. To receive these notices or notices of other email subscription topics, visit <a href="mailto:Subscriptions">Subscriptions</a>, at <a href="https://www.energy.ca.gov/subscriptions">https://www.energy.ca.gov/subscriptions</a>.

Dated: October 18, 2024, at Sacramento, California.

Elizabeth Huber

Director, Siting, Transmission and Environmental Protection Division

### **Subscriptions:**

General Renewable Energy Info and CEC Renewable Energy Programs