

## CALIFORNIA ENERGY COMMISSION

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**PON-14-305**  
**Addendum 1**  
**September 19, 2014**

**Demonstrating Bioenergy Solutions That Support California's Industries, the Environment, and the Grid**

The purpose of this addendum is to make the following revisions to the Solicitation Manual and Application Form:

**Solicitation Manual (Program Opportunity Notice)**

**Part I**

1. Page i, ATTACHMENTS: Deleted "Instructions for" from Attachment 12 Cost and Benefit Calculations. Added to Attachment 12: and Small-Scale Bioenergy LCOE calculator (or other calculating attachment, as applicable)
2. Page 7, Section E (Match funds): Clarified: "Match funds" do not include Energy Commission awards or future/contingent awards from other entities (public or private). Added: "partner" to in-kind labor costs.
3. Page 8, Section E (in-kind real property): Added: Applicants should describe how they determined the value amount attributed to "in-kind real property." For example, copies of current, publicly available property assessments.
4. Page 8, Section F: (Key Activities Schedule): Updated: Anticipated Notice of Proposed Award Posting Date to January, 2015. Updated: Anticipated Agreement End Date to May 31, 2019.

**Part II**

5. Page 11, Section A. 1. Eligibility: Added: Except for Publicly Owned Utilities.
6. Page 12, Section B.2. Project Focus: Added: Demonstration/deployment sites must be located in California and within a California Balancing Authority.
7. Page 16, Section B. 4. (Resource Eligibility Requirements): Added: "for IOUs" to sentence "Projects must address RPS-eligible facility needs." Added: Funded projects resulting in electricity contracts must include electricity contracts with IOUs.
8. Page 17, Section B. 7. (Measurement and Verification Plan): Deleted: "Instructions for" from Attachment 12 title. Added the following: As noted in Attachment 12, applicants should provide a copy of the completed Small-Scale Bioenergy LCOE Calculator as part of the application package. If not using LCOE calculator, clearly explain why it is not applicable and provide other cost measures and justifications for these measures.
9. Page 18, Section B. 9. (CEQA Process): Deleted the following clause: If another public agency besides the Energy Commission will be the lead agency for the project,

**Part III**

10. Page 19, Section A (Application Format, Page Limits, and Number of Copies): Clarified that Font: 11-point, Arial requirement excludes excel spreadsheets, commitment and support letters.

11. Page 19, Section A (Application Format, Page Limits, and Number of Copies): Clarified there is no page limit for Attachment 12, but that no more than 16 pages is preferred.
12. Page 19, Section A (Application Format, Page Limits, and Number of Copies): Clarified that the Small-Scale Bioenergy LCOE calculator (or other) does not include a page limit.
13. Page 20, Section C (Application Organization and Content): Added: and Small-Scale Bioenergy LCOE calculator (or other calculating attachment, as applicable)
14. Page 24, Section C (Application Organization and Content) Attachment 12: Deleted “Instructions for” from Attachment 12 Title. Added: and Small-Scale Bioenergy LCOE calculator, or other as applicable. Added: Applicants should provide a copy of the completed Small-Scale Bioenergy LCOE Calculator as part of the application package. If not using LCOE calculator, clearly explain why it is not applicable and provide other cost measures and justifications for these measures.

#### **Part IV**

15. Page 29, Section E (Application Screening): Revised: Screening Criterion 9 to clarify that all demonstration/deployment sites must be located in California and within a California Balancing Authority. Deleted: requirement of being located within an electric IOU service territory. Added: A Publicly Owned Utility is not the prime or sub-applicant.
16. Page 30, Section E (Application Screening): Revised: Screening Criterion 12 to clarify that Group 4 proposals must include one or more letters from a community organization or local government in support of the project that meet the requirements of Attachment 11. Removed : if the local air district is not the lead agency for CEQA, the application includes either: (1) a letter from the local air district demonstrating awareness of the project; or (2) a copy of a letter submitted to the local air district informing them of the project. Letters are required before Business Meeting approval, not upon application submission.
17. Page 32, Section F (Application Scoring): Revised: Scoring Criterion 1.f. to include Small-Scale Bioenergy LCOE calculator. Added: If not using LCOE calculator, clearly explains why not applicable and provides other cost measures and justifies the measures.
18. Page 32, Section F (Application Scoring): Revised: Scoring Criterion 1.k. to include “for IOUs.”
19. Page 33, Section F (Application Scoring): Revised: Scoring Criterion 3.f. to include Small-Scale Bioenergy LCOE calculator. Added: If not using LCOE calculator, explains why not applicable, provides other cost measures and justifies the cost measures.
20. Page 34, Section F (Application Scoring): Revised: Scoring Criterion 4.l. to reference Attachment 8 and Scoring Criterion 4.m. to reference Attachment 11, Section 2 Support Letters, Second Bullet).
21. Page 34, Section F (Application Scoring): Revised: Scoring Criteria 6 to reference B-2 instead of B-4.

#### **Application Form (Attachment 1):**

22. Attachment 1, Page 1, Added: Instructions for and an attestation check box for projects located in California and within a California Balancing Authority and that the applicant or subcontractor is not a Publicly Owned Utility.
23. Attachment 1, Page 2, Project Location: IOU Service Territory: Added: Other.
24. Attachment 1, Page 3, Added: “partner” to in-kind labor costs.
25. Attachment 1, Page 3, Under CEQA Compliance sections 1 and 2: Clarified: to include Attachment 8.

#### **Project Narrative Form (Attachment 4)**

26. Attachment 4, Page 1, (1. Technical Merit and Need, f.) Added: *Attachment 12 Cost and Benefit Calculations and completed Small-Scale Bioenergy Levelized Cost of Electricity (LCOE) calculator*. If not using LCOE calculator, clearly explain why not applicable and provide other cost measures and justify the measures.
27. Attachment 4, Page 2, (Impacts and Benefits to California Ratepayers f.) Added: *Cost and Benefit Calculations and completed Small-Scale Bioenergy Levelized Cost of Electricity (LCOE) calculator*. If not using LCOE calculator, clearly explain why not applicable and provide other cost measures and justify the measures.
28. Attachment 4, Page 3, (Team Qualifications, Capabilities and Resources, l. and m.) Added: *Include this information in Attachment 1 Application Form, page 3 CEQA Compliance and Attachment 8 CEQA Compliance Form*. Added: *Include this information in Attachment 11 Commitment and Support Letters, 2. Support Letters, Second Bullet*.
29. Attachment 4, Page 4, (Funds Spent in California) Updated reference to tab B-4 to B-2.

#### **Scope of Work Template Form (Attachment 6)**

30. Attachment 6, Page 1, A. Task List: Updated: IV to III.
31. Attachment 6, Page 1, A. Acronym/Term, Meaning: Added: LCOE, Levelized Cost of Electricity.
32. Attachment 6, Page 15, Task [TBD-1] Evaluation of Project Benefits (*Mandatory task*): Added: Update *Attachment 12 Cost and Benefit Calculations and Small-Scale Bioenergy LCOE calculator*. If not using LCOE calculator, clearly explain why not applicable, provide other cost measures and justify the measures.
33. Attachment 6, Page 17, Products: Added: *Attachment 12 Cost and Benefits Calculations*, LCOE calculator or other, as applicable.

#### **Scope of Work Template: Project Schedule (Attachment 6a)**

34. Attachment 6a, Page 3, Task [TBD-1] Evaluation of Project Benefits Added: Update *Attachment 12 Cost and Benefit Calculations and LCOE calculator*.

#### **Budget Form (Attachment 7)**

35. Attachment 7, Tab B-4: Removed protection from the "Government Entities" field.
36. Attachment 7, Tab B-4b, B-4c: The headers for the Attachment 7 spreadsheets have been corrected and the footers have been updated.
37. Attachment 7, Tab B-5: The formula has been added for total Commission funds for pre-approved travel.

#### **Commitment and Support Letter Form (Attachment 11)**

38. Attachment 11; Page 1, Support Letters 2, First bullet, Added: Group 4.
39. Attachment 11; Page 3: Added: "partner" to in-kind labor costs.

#### **Cost and Benefit Calculations (Attachment 12)**

40. Attachment 12: Page 1, Removed: "Instructions for" from title.

41. Attachment 12: Page 1, Added: Excel calculator. Added: It is strongly encouraged that applicants provide a completed Small-Scale Bioenergy LCOE calculator as part of the application package. If applicants determine that the LCOE calculator is not applicable, clearly explain why it is not applicable and provide other cost measures and justify the measures.

42. Attachment 12: Page 5, Clarified: includes strategies.

**Sandra Raymos,  
Commission Agreement Officer**