

## CALIFORNIA ENERGY COMMISSION

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**PON-13-601  
Addendum 3  
May 16, 2013**

**Alternative and Renewable Fuel and Vehicle Technology Program  
Commercial Scale Advanced Biofuels Production Facilities**

The purpose of this Addendum is to update the following information in the Application Manual:

- Page 5 – Eligible Applicants

New paragraph, as follows:

**For the purpose of this solicitation, applications must be submitted by one Applicant only – the producer of the eligible biofuels.**

- Page 5 – Eligible Projects

Update as follows:

Carbon intensities must be calculated using a method that conforms to the Air Resources Board (ARB) LCFS. Quantify the potential greenhouse gas emissions of the proposed project in grams of CO<sub>2</sub>-equivalent per megajoule (gCO<sub>2</sub>e/MJ), and include your calculations and assumptions. **Links to ARB LCFS method 2A/2B:**

<http://www.arb.ca.gov/fuels/lcfs/122310-new-pathways-guid.pdf>

[http://www.arb.ca.gov/fuels/lcfs/LCFS\\_Guidance\\_\(Final\\_v.1.0\).pdf](http://www.arb.ca.gov/fuels/lcfs/LCFS_Guidance_(Final_v.1.0).pdf)

<http://www.arb.ca.gov/fuels/lcfs/2a2b/lcfs-2a2b-app-040313.docx>

Compare the greenhouse gas emissions reductions to the appropriate petroleum baseline listed on the Low Carbon Fuel Standard website.

[http://www.arb.ca.gov/fuels/lcfs/lu\\_tables\\_11282012.pdf](http://www.arb.ca.gov/fuels/lcfs/lu_tables_11282012.pdf)

- Page 6 – Eligible Projects

New paragraph, as follows:

**For reference on complete ARB LCFS requirements, see also, Clean Final Regulation Order:**

<http://www.arb.ca.gov/fuels/lcfs/CleanFinalRegOrder112612.pdf>

- Page 6 – Eligible Projects

New paragraph, as follows:

**The application must demonstrate through a credible project plan (including interim milestones as appropriate) that low-carbon biofuels production will achieve at least 1,250,000 gallons per month at a single biorefinery within 12 months of agreement execution, and at least 15,000,000 gallons during the first year of full production/operation. The application must demonstrate that the first year of full production/operation will occur within 24 months of agreement execution. For further details, see Addendum 3.**

- Page 7 – Eligible Project Costs

New paragraph, as follows:

**New offsite facility construction or off-site facility upgrades are not eligible under this solicitation. Project expansions must be located at the same physical address as, and adjacent to, the eligible biofuels production facility.**

- Page 14 – d. Petroleum Displacement

Update as follows:

Applications must calculate the petroleum displacement in terms of millions of gallon equivalents per year, **i.e. gallon gasoline equivalents (gge's) or diesel gallon equivalents (dqe's) as appropriate.**

- Page 16 – K. California Environmental Quality Act (CEQA) Compliance Information

New paragraph, as follows:

**Completed CEQA compliance documentation must be completed and submitted to the Energy Commission by December 31, 2013. The Energy Commission reserves the right to cancel proposed awards that do not meet this CEQA compliance deadline.**

- Page 17 – 5. CEQA Schedule

Update as follows:

**Completed CEQA compliance documentation must be completed and submitted to the Energy Commission by December 31, 2013. The Energy Commission reserves the right to cancel proposed awards that do not meet this CEQA compliance deadline.**

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