

California Environmental Protection Agency



Air Resources Board

*LCFS Sustainability
Workgroup Meeting*

February 23, 2012

Agenda

- Welcome and Introductions
- Purpose of This and Next Meeting(s)
 - Discuss implementation of Sustainability Provisions
 - Identify deliverables (policy doc/reg amendments)
- Today
 - Reporting requirements
 - Chain of custody
 - Aggregate compliance
- Next Steps

Reporting Requirements

RFS2

- Who reports?
- How frequently?
- What is reported?
- Rationale of reporting requirements

Reporting Requirements

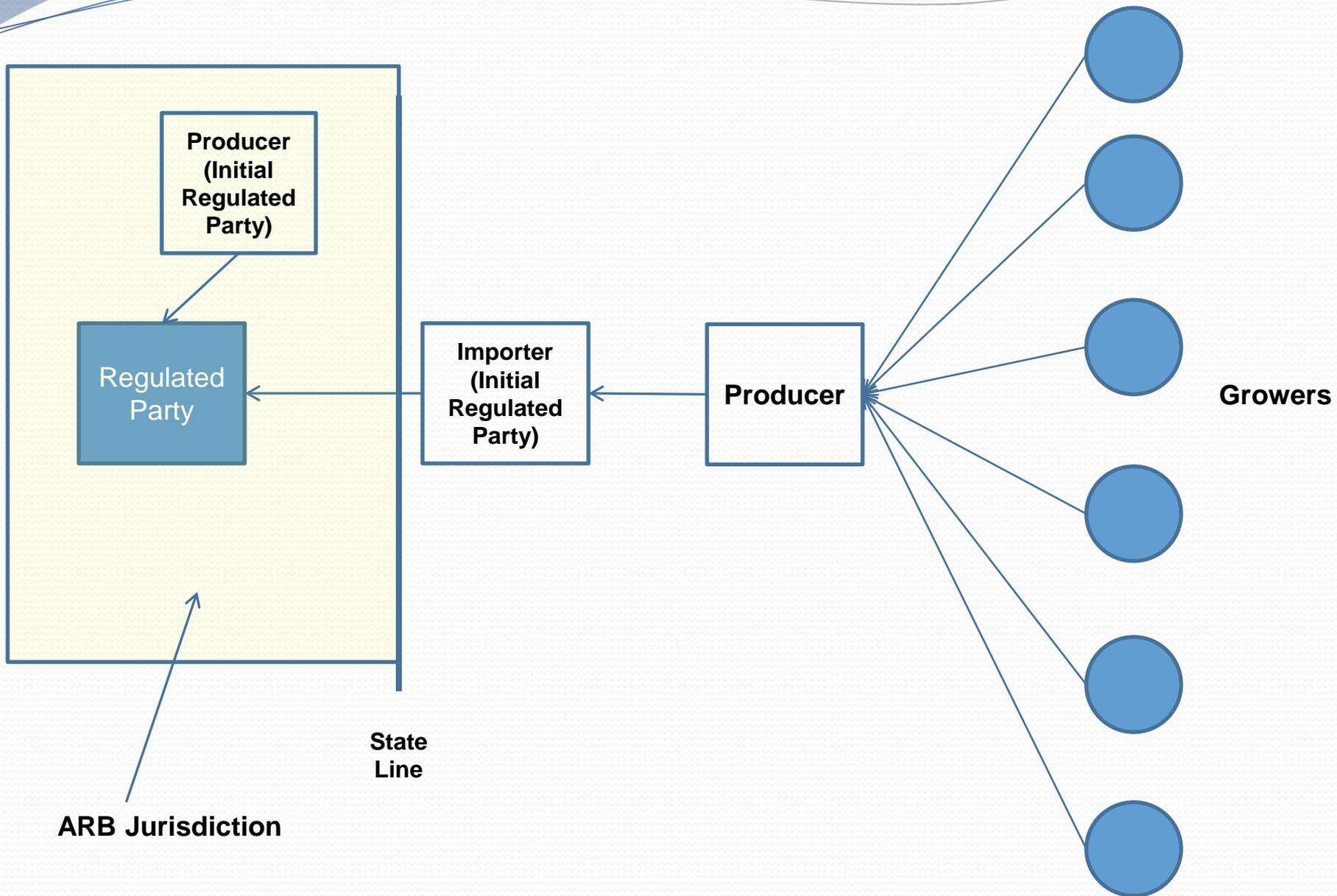
EU RED

- Who reports?
- How frequently?
- What is reported?
- Rationale of reporting requirements

Reporting Requirements

LCFS

- Who reports?
 - Regulated parties
 - Typically not biofuel producers
- What would be reported?
 - What they know?
 - What they are required to know?



Chain of Custody

- Book-and-Claim
 - Renewable Energy
 - Great Britain
- Mass Balance
 - EU
 - LCFS?
 - Product Transfer Documents (PTDs)
 - Volumes & carbon intensities of fuels

Aggregate Compliance

RFS2

- How does it work?
- Is it periodically audited?
- So why get certified for LCFS?

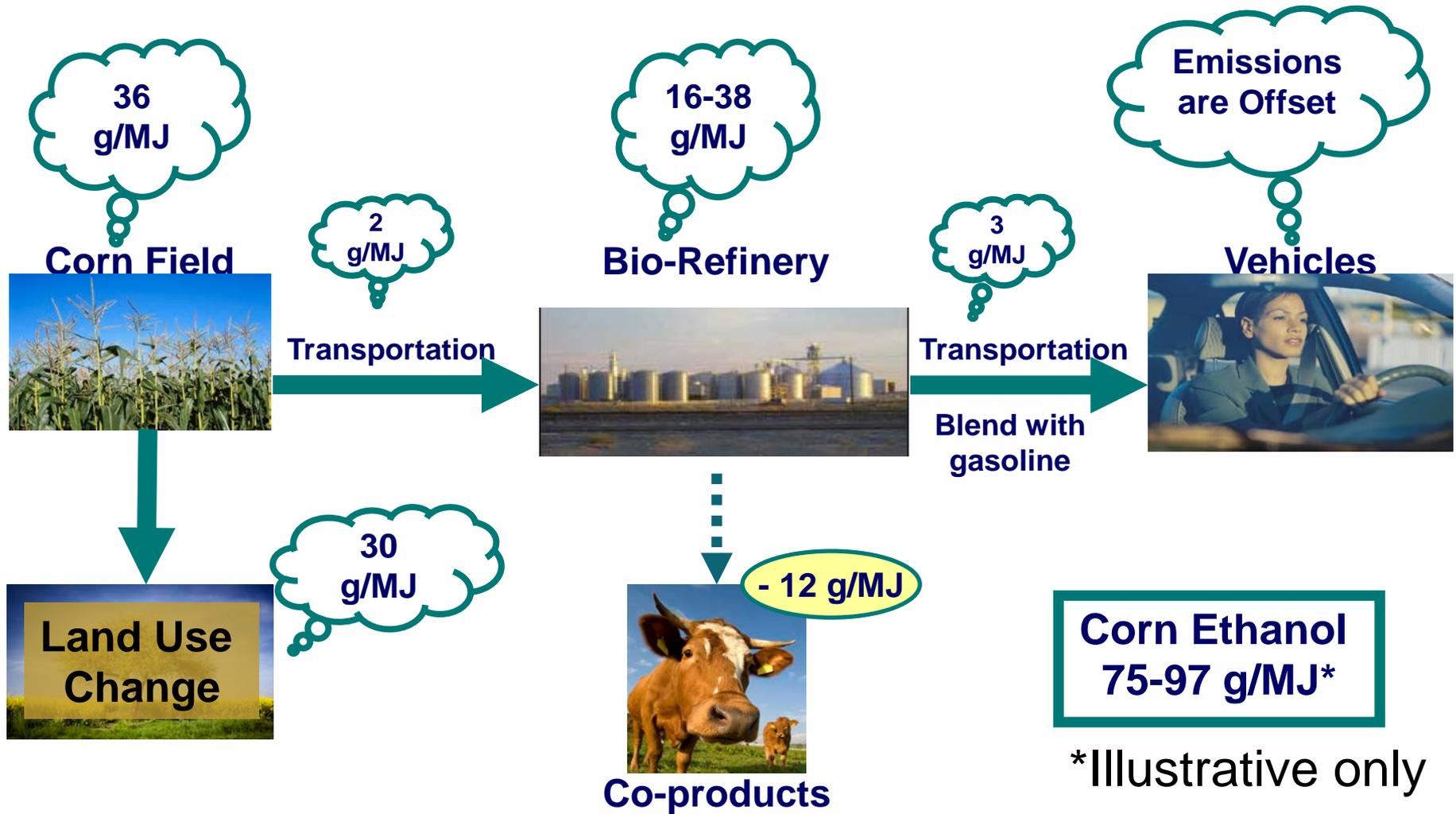
Sustainability – Initial Steps

- Accept less-than-ideal for now?
- Piggy-back on other programs?
- Elevate to higher-altitude view?

Next Steps

- Next LCFS Sustainability Workgroup Meeting – Tuesday, March 20th
- Agenda
 - Mendota example
 - Other

Fuel Lifecycle – Corn Ethanol



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