



The Climate Registry
GRP & GVP Updates
Public Comment Webinar
March 24, 2011

Dial: (323) 417-4600
Access Code: 436-394-162

Please enter your PIN # shown on panel



On Today's Call

■ The Registry:

- Denise Sheehan, Executive Director
- Peggy Foran, Policy Manager
- Jackie Zorovich, Director of Verification Services

■ Public Stakeholders:

- Registry Members
- Electric and Water Utilities
- Consultants
- Governments
- Retail
- Medical
- Software Providers
- Universities
- Manufacturing
- Accounting
- Non-profits



Logistics

- All participant lines muted until question and comment period
- To ask questions:
 - Electronically “raise hand”
 - Your line will be un-muted when called upon
 - Reminder: you must enter the pin number displayed in your control panel to speak
 - Type your question into the questions box on your control panel
 - Your question will be read aloud by the presenter
- This webinar is being recorded



Overview

- **Introduction to The Climate Registry and its Reporting Program**
- **GRP & GVP Updates background and development process**
- **Overview of GRP & GVP Updates**
- **Questions and Comments**
- **Next Steps**



The Climate Registry

What is The Climate Registry?



The Climate Registry

What We Do

1. Provide guidance on building GHG inventories that are aligned with international best practice
2. Deliver step-by-step assistance with measurement, reporting and verification
3. Develop online calculation and reporting software
4. Ensure members receive informative and timely policy updates
5. Foster a community of industry and government leaders
6. Recognize leadership in GHG reporting and reductions



A Community of Leaders



BROWN-FORMAN



Kodak



Johnson & Johnson



Raytheon



BENTLEY PRINCE STREET





The Climate Registry

The Climate Registry's Voluntary GHG Reporting Program

March 24, 2011



The Voluntary Reporting Program

- **General Reporting Protocol (GRP):**
 - Reporting requirements
 - Calculation methodologies
- **Industry-Specific Reporting Protocols**
 - Electric Power Sector
 - Oil and Gas Production
 - Local Government Operations
- **General Verification Protocol (GVP):**
 - Requirements for third-party Verification Bodies
 - Industry-specific appendices
- **Updates and Clarifications**



The Climate Registry

Draft GRP & GVP Updates

March 24, 2011

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Draft Updates Development Process

- **Impetus for updates**
 - Informal feedback
 - Identification of new methods/emission factors
 - Assistance for companies just getting started
- **Draft updates reviewed internally**
 - Key stakeholders
 - Registry's Protocols Committee
- **Updates released for public comment**
- **Final updates will be adopted by The Registry's Protocols Committee**



Parent/Subsidiary Reporting

- **Current Policy:**
 - **Subsidiary companies cannot be Registry Members if their parent company is a Member**
- **Proposed Update:**
 - **Subsidiary companies of other Registry Members may join separately if:**
 - **same consolidation methodology is used**
 - **subsidiary emissions are included in parent reports**
 - **subsidiary's emission totals are the same in all public reports**
 - **The subsidiary discloses parent company in public report**



Parent/Subsidiary Reporting

■ Key Questions:

- Will this enable better GHG reduction goal setting?
- What is the potential for incomplete reporting?
- What is the benefit to requiring reporting at the highest organizational level?
- Does the proposal result in a potential for misleading reports? If so, how could this be addressed?



Insignificant Sources

■ Current Policy:

- 100% of scope 1 and scope 2 emissions must be reported
- Up to 5% can be estimated using simplified methods (SEMs)

■ Proposed Updates:

- Listed insignificant sources may be omitted
 - Cannot significantly impact the inventory
 - Omitted sources must be disclosed
- Excluded sources are not applied to SEMs threshold



Insignificant Sources

■ Examples:

- ❑ BBQ grills
- ❑ Soda dispensers
- ❑ Water coolers
- ❑ Refrigerators
- ❑ Handheld fire extinguishers
- ❑ Ammunition fire
- ❑ Acetylene welding
- ❑ Grounds keeping equipment
- ❑ Vehicles air conditioning systems



Insignificant Sources

■ Key Questions:

- Additional insignificant sources
- Will inventories still be considered “complete”?
- Is exclusion of these sources inherently justified?
- Will this proposal ease reporting burden/cost?
- Does the update provide sufficient guidance to Verification Bodies?



Entity-level Reporting

- **Current Policy:**
 - Facility-level Reporting is required
- **Proposed Updates:**
 - Allow for entity-level reporting
 - Source-level data provided to Verification Body
 - Members electing to report facility-level data must follow Registry requirements in the GRP
- **Key Questions:**
 - Would this discourage transparent disclosure?



Stationary Facility Definition

■ Current Policy:

- Any stationary installation or establishment located on a single site or on contiguous or adjacent sites

■ Proposed Changes:

- Installations separated solely by a public road may be reported as a single facility
- Reference to sector specific definitions

■ Key Questions:

- Consistent with regulatory programs



Reporting Vehicle Emissions

■ Current Policy:

- All vehicles that leave a stationary facility must be reported as a mobile fleet

■ Proposed Changes:

- Members can choose to report mobile emissions as a fleet or as part of an existing stationary facility

■ Key Questions:

- Will this ease data management requirements?



Optional Base Year

■ Current Policy:

- Members must set a Registry-recognized base year
 - Base year must be complete
 - Base year must be updated when significant change in base year emissions are triggered
- Proposed Changes:
 - Remove requirement to set and update a base year
 - Requirement remains for Climate Registered Silver, Gold and Platinum status



Optional Base Year

■ Key Questions:

- How does this help organizations who have set reduction goals based on years prior to 2007?
- Is it acceptable for The Registry's minimum requirements to deviate from the GHG Protocol Corporate Standard?
- How might The Registry be able to recognize base years that do not meet the requirements for complete reporting?



Number of Transitional Reports

■ Current Policy:

- Two years of transitional reporting

■ Proposed Changes:

- Remove time limit on transitional reporting

■ Key Questions:

- Does this help companies who are getting started?
- Does this proposal remove incentive to report completely?
- Could this lead to green washing?



Minimum Transitional Reporting Requirements

- **Current Policy:**
 - All CO₂ emissions from stationary combustion in one state or province
- **Proposed Changes:**
 - Members may self-define their minimum boundary
 - Parameters include: scopes, gasses, emission categories, and geographic/operational boundaries
 - Boundary must be clearly disclosed and justified in public report



Minimum Transitional Reporting Requirements

■ Key Questions:

- ❑ Does this satisfy the need for greater flexibility as companies begin to report GHG emissions?
- ❑ Are potential inconsistent transitional reporting boundaries resulting from this policy an issue?
- ❑ How should boundaries be disclosed to ensure transparency?
- ❑ What policies should be put in place to avoid cherry picking?



Gaps in Historical Data

■ Current Policy:

- Base year can be historical data provided:
 - It meets Registry requirements
 - Data is reported for all subsequent years

■ Proposed Changes:

- Remove requirement for reporting all subsequent years of data

■ Key Questions:

- Does this encourage consolidation of previous GHG reporting attempts?
- What value may be lost by allowing gaps in data series



New Method: Estimating Natural Gas Use

- **Prerequisite:**
 - For landlords
 - Tenant emissions must be $<5\%$ of the landlord's total reported inventory
- **Method:**
 1. Estimate tenant natural gas use and corresponding GHG emissions based on area
 2. Subtract tenant emissions from total landlord natural gas emissions



New Method: Sample & Proxy Data

- **Purpose:**
 - Emissions associated with electricity
- **Sample Data:**
 - Sampled power consumption
 - Metered or tracked hours of use
- **Proxy Data:**
 - Identical equipment has site-specific data
 - Same operation and maintenance procedures



Clarifications

- **R-22, R-12, R-11 are not Kyoto-defined GHGs**
- **CBI exemption form only needs to be submitted once**
- **New Definitions:**
 - **Commercial and non-commercial buildings**
 - **Insignificant sources**
 - **Simplified estimation methodologies**



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Questions



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Next Steps

March 24, 2011



Public Comment Process

- Comments due **Monday, April 4, 2011**
- Draft Updates are posted [here](#)
- Comments must be submitted using the [Public Comment Template](#)
 - Public Comments will be posted on The Registry's website
- Submit comments to peggy@theclimateretry.org



THANK YOU

for your participation!
Questions and Comments?

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