

Green Power Accounting Workshop

BIS Conference Centre, 1 Victoria St, London SW1H 0ET
January 24, 2011

Over the last several years, organizations have purchased various types of energy-related instruments as a means to reduce their greenhouse gas (GHG) emissions and meet renewable energy targets. Some of these instruments have included renewable energy guarantees of origin (REGOs), renewable energy generation certificates (RECs), green tariffs, and offsets derived from renewables. But how should organizations reflect these purchases in their GHG inventory? To clarify the technical GHG accounting issues and explore the accounting options, the WRI/WBCSD GHG Protocol will provide draft guidelines which will be open to stakeholder comment and review.

8:30 – 9:00 Registration

9:00 –9:10 Welcome, introductions and review of workshop objectives
- GHG Protocol and Defra

9:10-9:30 UK developments in renewable energy-relevant policies
-Stephen De Souza, DECC

9: 30- 9:50 Overview GHGP framing of issues from Concept Note
- Mary Sotos, GHG Protocol

Session I: Accounting for Emission Rates from RE projects

9:50- 10:00 Introduce discussion questions - Stephen Russell, GHG Protocol

- *What are organizations' experiences with employing this approach?*
- *What are the advantages, disadvantages and prospects for this approach?*
- *What are organizations' experiences with accounting for on-site projects?*
- *What are the technical challenges in implementing grid-adjustment?*
- *What are the implications of additionality requirements?*

10:00-10:45 Break-out group discussion

10:45- 11:00 Coffee Break

11:00- 11:45 Group feedback and summary from break-out discussions

Session II: Accounting for Avoided Emissions from RE projects

11:45– 12:00 Introduce discussion questions - Mary Sotos, GHG Protocol

- *What are organizations' experiences with this approach?*
- *Have organizations estimated avoided emissions from their energy contracts, on-site generation installations, or other projects using project-level methodology?*
- *What do consumers expect with regards to the emission rate from RE offset projects? Should this be available for sale as an emission factor, or retired?*
- *Have organizations treated retired allowances from cap and trade schemes as a GHG mitigation instrument?*

12:00-12:45 Break-out group discussion

12:45-1:45 Lunch

1:45-2:30 Group feedback and summary from break-out discussions

Session III: Accounting for Green Tariffs

2:30- 2:40 Introduce discussion questions -Stuart Pyle, DECC

- *What are organizations' experiences with green tariff programs?*
- *Are there tariff arrangement categories not listed here?*
- *What are the other accounting implications of the different program categories outlined?*
- *What supplier information would be helpful to make more transparent?*

2:40-3:30 Break-out group discussion of applications, issues in different contexts

3:30-3:45 Coffee Break

3:45-4:30 Group feedback and summary from break-out discussions

4:30-4:45 Workshop summary, closing - GHG Protocol, WBCSD, Defra