

# TERI and WRI Joint Introductory Workshop on The New Green House Gas (GHG) Protocol Accounting Standards in India

## Executive Summary

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TERI in partnership with the World Resources Institute (WRI) has embarked upon a Programme in India to Build Capacity on Corporate Green House Gas (GHG) Accounting with the use of the Greenhouse Gas Protocol (GHGP) standards. The programme will explore linking energy efficiency improvements with GHG emission reductions and help companies gain additional understanding of their GHG related risks and opportunities.

Under this larger initiative, TERI and its Business Council for Sustainable Development (TERI-BCSD) in association with the WRI organized the India Launch Event cum Training on two new Standards - the Corporate Value Chain (Scope 3) and Product Life Cycle Standards towards empowering companies to better measure, manage, and report their greenhouse gas emissions and thereby save money, reduce risks, and gain competitive advantages. This day-long event was held on 15 March 2012 at the India International Centre (IIC), Lodhi Road, New Delhi.

The launch of the Standards was followed by concurrent awareness cum Training sessions on the Corporate Value Chain Accounting and Reporting Standards and Product Life Cycle Accounting and Reporting Standards. Acclaimed worldwide, these standards are considered as a breakthrough for business. For the first time, companies operating in India received the training to measure and manage the full scope of emissions in their value chain and products, so they can take advantage of new opportunities as they reduce GHGs.

This is the first time WRI and WBCSD have officially released GHG Protocol standards in India, though a growing number of Indian companies are already doing corporate GHG accounting. According to the Carbon Disclosure Project (CDP) 2011 India Report, 57 companies submitted reports and 89% reported their GHG emissions using the GHG Protocol Corporate Standard or a protocol based on it. Given India's significant role in the global economy, product and value chain management are becoming increasingly important, so the new standards bring multiple strategic insights and opportunities for Indian businesses.

'The GHG Protocol standards allow Indian companies to identify and target new market opportunities for low carbon business models and products', said Pankaj Bhatia, Director, GHG Protocol, WRI. 'Businesses will find that the new standards provide state-of-art methods and tools that can be deployed not only to measure and manage GHG emissions, but also to track important co-benefits in the India context, such as reducing energy use and managing resources more effectively across the full value chain.'

'TERI has been working with the GHG Protocol since the first Corporate Standard was released in 2001, and we have worked on a pilot basis with various corporate houses to advise them about GHG emissions,' said Girish Sethi, Director-Industrial Energy Efficiency and Sustainable Technology, TERI. 'These standards can help



companies understand, measure, and manage their GHG emissions and work towards reducing their carbon footprints.’

The Corporate Value Chain and Product Life Cycle Standards were created in response to businesses that wanted to better understand and measure their climate impacts beyond their own operations. They were developed with input from business leaders, NGOs, academics, and policymakers around the world. More than 2,300 participants from 55 countries contributed to the process, and 60 companies road tested the new standards. Businesses that use the GHG Protocol standards will be able to create better products and improve efficiency throughout the value chain.

‘The launch of the new GHG Protocol Corporate Value Chain (Scope 3) and Product Life Cycle standards in India marks an important step in the global uptake of these important tools,’ Thierry Berthoud, Managing Director, Energy & Climate, WBCSD. ‘Businesses around the world increasingly understand that by measuring, reducing, and reporting on their full corporate GHG impact, they can save money, reduce risk, and drive new business opportunities.’

The Corporate Value Chain Standard reveals opportunities for companies to make more sustainable decisions about their activities and the products they produce, buy and sell. Large and small companies can look strategically at greenhouse gas emissions across their value chain, showing them where to focus limited resources to have the biggest impacts.

The Product Life Cycle Standard enables companies to measure the greenhouse gas emissions of an individual product. Covering materials, manufacturing, use and disposal, the product standard will help companies improve and design new products, and provide insights for more informed consumer choices.

This one-day long programme observed participation of more than 70 participants from various organizations viz ABPS Infrastructure Advisory Private Ltd, ACC Limited, BASF India Ltd, Bharat Petroleum Corporation Ltd, Chambal Fertilizers and Chemicals Ltd, Confederation of Indian Industry, CLP Wind Farms (I) Pvt. Ltd, Council on Energy, Environment and Water, GIZ, Infosys Ltd, Jubilant Life Sciences Ltd, KBS Certification Services Ltd, Oil India Ltd, ONGC Ltd, PricewaterhouseCoopers Private Limited, PTC India Ltd, Research and Information System for Developing Countries, SGS India Private Limited, Suzlon Energy Ltd, Tata Power, UNDP, Wipro Limited.

Prior to the launch in India, previous events have been held in New York, London, Tokyo, Beijing, and Durban, South Africa.